**PROFESSIONAL SUMMARY:**

* **8+** **years** of professional experience in Information Technology as **Quality Analyst** with extensive experience in performing **Manual** and **Automated** Testing.
* Solid understanding and experience working on **AGILE Methodologies** and involved in all phases of **Software Development Life Cycle (SDLC).**
* Involved in analysis, design and quality assurance of Web-based/PC-based/E-commerce and Client/server applications for Financial, Retail, Airline, POS industries and others.
* Highly experienced in developing use cases, user interface specifications, and user requirement specification documents.
* Excellent skills in overall **Defect Management**/Problem Solving, which includes reporting and tracking bugs using JIRA, TFS.
* Knowledge in designing and developing **Test Plans, Test Scenarios, Test Reports** for manual testing.
* Strong Experience in UFT/QTP and Selenium Tools.
* Extensive experience in Mercury tools UFT/QTP, ALM/QC, Selenium and Rational Tools Clear Case, Clear Quest.
* Developed automated scripts in **C# and Java** using principles of object-oriented programming and BDD approach using tools like **Specflow** and **Cucumber**
* Experienced in SQA (Software Quality Assurance) including Manual and Automated testing with tools such as **Selenium RC/WebDriver/IDE/Grid** and **NUnit, Load Runner, JUnit, TestNG, JIRA, SOAPUI, Postman.**
* Extensively involved in development of UFT/QTP scripts using with VB Script.
* Expert on **Selenium** Automation using **WebDriver**.
* Proficient in using **SoapUI/Postman** for testing **Web Services/API** and used various types of assertions such as soap fault, Contains, Xpath etc.
* Expertise in functional testing **UAT** using **Selenium** **IDE** and **Selenium** **WebDriver** using **JUNIT** unit testing framework.
* Experienced in designing and building Frameworks like Behavior Driven Development **(BDD)**,Test Driven **(TDD)**.
* Experience in functional automation testing using Junit, testing and Selenium Web Driver and Selenium Remote control.
* Continuous Integration Continuous Development **(CICD)** using Jenkins.
* Demonstrated ability to work on **Work Flow Diagrams, Entity Relationship Diagrams,** and **Data Flow Diagrams.**
* Highly skilled in implementation and execution of automation test in Selenium WebDriver, TestNG, JUnit and creating reports by using ANT and Maven.
* Well versed in different management scenarios like Change Control, Quality Assurance, Defect Tracking, System Integration, and Task Scheduling.
* Very much comfortable in Soapui/ReadyApi pro and free both to create JDBC, Soap, Rest, property transfer, assertion adding and much more.
* Good programming skills in **C#, Java, SQL, PL/SQL** and experience in **SQL Server** and **MS-Access.**
* Excellent team player with excellent interpersonal and communication skills.
* Experienced in testing web applications hosted in **Microsoft Azure**.

**EDUCATION:**

Bachelor’s in Commerce from National University, Gazipur, Bangladesh (2004)

MBA from Metropolitan University, Sylhet, Bangladesh (2011)

**Technical Experience**

|  |  |
| --- | --- |
| **Testing Tools:** | Selenium WebDriver, Selenium Grid, Quality Center, Postman, TFS, JIRA, SOAP UI, RESTful, HP ALM, Jenkins, Microsoft Test Manager |
| **Operating Systems:** | WINDOWS XP/VISTA/7/10, Linux and Mac OS. |
| **Language:** | JAVA, C#, HTML, Javascript, XML, SQL, PL/SQL, T-SQL, PowerShell, Python |
| **Testing Areas:** | Regression, GUI, Functional (Integration, System, Smoke, Interface, Ad-hoc Testing), Non-functional (Performance, Batch job, Security testing), Black box, Gray box, White box |
| **Defect Tracking Tools:** | TFS, Jira |
| **Database Language:** | MS SQL Server, MS Access, Oracle, MS Excel |
| **Methodology:** | Waterfall and Agile |
| **IDE** | Eclipse, Visual Studios |
| **Test Framework** | NUnit, Junit, TestNG, ANT, MAVEN, jQuery, AXIS, |

**PROFESSIONAL EXPERIENCE:**

**Anthem, Norfolk, VA Sept 2019 - Till Date**

**Senior QA Automation engineer.**

**Roles and Responsibilities:**

* Extensively involved in all stages of testing life cycle, Test Driven Development methodologies and Software Development Life cycle (SDLC) using Agile methodologies.
* Worked in an Agile SCRUM methodology.
* Developed and executed the test scripts with Selenium WebDriver and C#.
* Worked existing Selenium Automation Framework with C# .NET using Data Driven Testing.
* Developed test cases for various scenarios based upon requirements, designs and specifications.
* Worked in functional automation testing using Junit, testing and Selenium Web Driver and Selenium Remote control.
* Converted QTP scripts to Selenium WebDriver scripts. Used Java language and Junit framework for scripting. Used Ant and CI/CD tools PICT, Hudson, Jenkins for building the WebDriver project.
* Implemented test automation scripts for mobile testing using Appium for Android and iOS applications.
* Developed and executed Test Suites and Test Scripts based on the requirement documents and using TFS and Test Manager.
* Executed test cases manually and verified actual results against expected results.
* Detected, Reported and Tracked bugs using Test manager.
* Performed Sanity, Functional, Negative, Regression, System, Integration, End to End and Backend testing.
* Build and deploy the project by creating new job in Jenkins server to run Soap UI test as well well as build and deployed the project from Jenkin server by using Jenkin .war and tomcat too.
* Participated in Agile software testing process with regular QA meetings to discuss major features of the application, test cases to write and execute.
* Developed automation scripts for Mobile Native applications on iOS and Android platforms using Appium and Java.
* Actively involved in using Test Automation Framework using Selenium Web Driver with C#.
* Worked on software Verification and Validation manually and use Assertions for automation.
* Validated Web Services and api manually and automation using Postman.
* Developed Test Framework in Selenium for UI Regression Test Automation and when necessary, and potentially execute Unit Test automation (C#).
* Validated data stored in Microsoft Azure SQL Server.
* Experienced in testing framework using Behavior Driven Development (BDD) tools like Specflow.
* Worked as QTP Automation analyst in Marsha Reservation application
* Working as Lead QTP Automation analyst in Symphony application
* Extensive experience in Java, Ruby, Groovy, Python, C#, JavaScript, VBScript, JSON, HTML, XML and SQL on Windows, Mac, Vista Operating Systems and UNIX Environments.
* Automating Angular JS applications by using Protractor, Jasmine and Karma using Java script.
* Worked very closely with UI angular developers while automating the tests using protractor and Jasmine
* Performed Data driven testing using Selenium WebDriver, NUnit functions.
* Involved in Restful web services/API Testing using Postman.
* Performed functional, web services, API, backend, web testing.
* Performed API test by running company's API test driver pages with JSON outputs.
* Performed Smoke Testing to make sure all the Test Channels and Test Environment is working as desired.
* Integrated Appium with Sauce Labs for distributing tests on the cloud.
* Performed Behavior Driven Development (BDD) testing using Specflow and Gherkin.
* Expertise in writing SQL Queries, SQL Scripts and performing database testing.
* Conducted backend testing using SQL queries to validate data for database and used SQL queries for retrieving data from database for executing user specific test cases.
* Handle High severity issues on priority.
* Involved in scheduling nightly jobs daily and weekly using Jenkins.
* Responsible for weekly status updates showing the progress of the testing effort and open issues to be resolved.
* Automated Test cases in TDD (Test Driven Development) and BDD (Behavior Driven Development).
* Created test scripts in Selenium and enhanced those scripts using Java API and Test NG.
* Experience working in BDD framework like Cucumber.
* Have a complete understanding of all LoadRunner HTTP Run Time Settings Think Time/Step Download Timeout, etc. and when they should and should not be used.
* Created a custom LoadRunner analysis template to generate a consistent results format.
* Experience building automation framework from scratch using Selenium, JAVA, Test NG and Eclipse.
* Practical hands-on experience in different automation frameworks like Page Object Model Framework, Test NG Framework, Keyword Driven Framework, Data Driven Framework, and Hybrid Framework for a number of projects.

**Environment:** Selenium Webdriver, NUnit, Specflow, Gherkin, Appium, Jenkins, MS Test Manager, Visual Studio, RESTful APIS, TFS, .NET/C#, SQL Server, MS Excel, Agile, Gherkin, Postman, BDD, Cucumber, Loadrunner, Protractor, Jasmine

**Client: United natural foods, Providence, Rhode Island Dec 2018 – Aug 2019**

**QA Automation Engineer**

**Roles & Responsibilities:**

* Reviewed business requirements and technical specification documents and Analyzed use cases, functional requirements to write detailed Test plans and Test cases.
* Involved in setting up configuring the testing environment with Eclipse, Junit, and Selenium Web Driver and Selenium Java client driver.
* Used Cucumber, Appium, X code for Native Mobile Application automation testing for iOS and Android platform.
* Identified mobile elements using Appium Inspector, UI Automator Viewer.
* Automating regression/functional scenarios using Protractor-Cucumber framework.
* Responsible for implementation of Hybrid Test Automation Framework build using Selenium Web Driver, Junit and Ant technologies under Java platform.
* Creating test scripts using C# and Selenium Web Driver for the functional test cases.
* Perform cross-browser testing on different operating systems using virtual lab BrowserStack
* Performed comprehensive manual testing to test website compliance against requirements Performed Data driven testing using Selenium Web Driver, JUnit functions and JDBC Connections which reads data from scripts using property and XML files.
* Developed Automation scripts for Mobile Native applications (iOS, Android) and Web apps, and API Testing’s.
* Wrote and executed automated test cases using Selenium Web Driver to automate manual testing solutions.
* Involved in implementing Test Automation Framework using Protractor with Jasmine.
* Writing libraries and test scripts in Python for the automation testing
* Develop scenario-based testing for the JMeter scripts.
* Used Appium to facilitate mobile testing by creating mobile Driver class with the required Mobile capabilities.
* Write and edit automated test scripts using JScript in Testcomplete.
* Developed and Executed Test Plans and Test Cases from Requirements and Specification documents.
* Verifying application functionality on different Browsers, devices like tablet, iPhone, OS android, windows, iOS etc. using BrowserStack cloud environment
* Used JMeter to simulate java request load on a backend Application.
* Wrote and edited automated test scripts java in Testcomplete and java in Selenium.
* Authored and Executed Automation and Manual Test Cases for Functional testing of various modules of the application.
* Used Ant, SVN, Selenium Web Driver, Jenkins, Java and Selenium Grid to create nightly automation scripts.
* Created Automation script using Selenium Web Driver. Executed scripts on different browser and different platform on nightly basis automatically Used Ant for building the Web Driver project.
* Integrated with Continuous Integration tools Jenkins for running test.
* Contributed to the Continuous Integration pipeline running component builds, creating and running Deployment jobs on individual stages on Jenkins, and running automated and manual functional tests.
* On daily basis used build tools like Ant and Jenkins to build and regress automated tests into the PayPal CI process, and for VCS used GIT documented and tracked defects and produced detailed reports using Jira and Rally.
* Worked on both front end and back end technologies like HTML, CSS, Java Script, C#, ASP.Net, Ado .net, Sql Server Management studios 2008.
* Good experience in mobile testing using Appium in both IOS and Android applications using simulator and emulator.
* Involved in acceptance testing using Cucumber and Selenium Web Driver.
* Worked closely with Agile Scrum team from several domains to ensure product testability while running Regression tests in Selenium Web Driver using Junit and maintained test environments used for white box testing during new product releases.
* Responsible in executing Selenium test scripts on different browsers and checked for compatibility.
* Created data-driven automation scripts for testing API Web Services using SOAP UI.
* Perform Functional Testing, Regression Testing, System Integration Testing, User Acceptance Testing (UAT), and End-to-End Testing.
* Wrote custom C# methods to encode and sanitize strings like filename, wrote LINQ queries.
* Detected Defects, communicated to the developers using Bug Reporting Tool and Tracking the Defects using Quality Center/ALM or JIRA.
* Experienced with integrating QTP/UFT Script with QC/ALM and Executing QTP scripts from ALM/QC and used Version Control such as SVN and CI for functional regression testing.
* Manage the validation strategy for the JDE and Application Interface Platform infrastructures.
* Tested request and response XML's based web services interfaces using SOAP UI.
* Performed Web Services testing with SOAP UI and Performed Security Testing for Employee login validations.
* Used SOAP UI tool to test SOA based architecture application to test SOAP services and REST API.
* Used agile methodology to ensure the new features meet the customer requirements and acceptable quality assurance standards.
* Performed web services testing with SOAP UI and Performed Security testing for employee login validations.
* Used Firebug to identify Elements’ by ID, Name, CSS, XPath, and Links on Web Pages.
* Provide all data validation through SQL Queries UNIX commands to perform Back-end Testing.
* Planned and executed Backend testing using numerous SQL Queries to verify the dataflow from the database.
* Participate and create Test Plans.
* Log defects using JIRA application and communicate the defect status updates to the responsible analysis and implementation teams.

**Environment**: HTTP, Java, JIRA, Cucumber, Selenium Web Driver, Appium, JavaScript, Eclipse IDE, J2EE, JSON, XML, GIT, Agile, SQL, PL/SQL, Python.

**GE Healthcare, WI Jan 2018 – Nov 2018**

**Role: Automation Selenium Tester.**

**Roles & Responsibilities:**

* Solid understanding and developing development methodologies (SDLC) Agile and testing methodologies (STLC).
* Analyzed requirements and developed the test strategy and requirement traceability matrix RTM.
* Worked effectively with Developers, AGILE Team, and Project Management to achieve Selenium automation, high quality, release deadlines and QA processes improvements.
* Collaborated with System testing for trading transactions, exchange operations and payment methods using Selenium WebDriver with java.
* Developed, executed and maintained over 8 Java libraries, 50 Selenium automation scripts for web application.
* Implemented simulator for mobile app testing in IOS, Android using Appium Tool.
* Involved in developing the Hybrid automation framework from scratch with java by using Page Object model, Keyword Driven & Data Driven frameworks.
* Automated running smoke tests and build report generator for daily builds.
* Experienced Automated ServiceNow Tool base application.
* Experienced Platform upgrade of ServiceNow Tool Changed the scripts as per platform changes.
* Performed Load and Stress testing by developing Load Runner scripts to find out effective Web/App server configurations for best performance levels.
* Highly passionate about web apps platforms design and development and tested applications across multiple platforms touching the full stack across the web.
* Experienced in Manual and Automated - testing tools- ALM, HP Quality Center, HP UFT/QuickTest Pro.
* Experienced in creating, enhancing and maintaining test scripts for various functional and regression testing using UFT/QTP and VBScript.
* Experienced in developing descriptive programming, function library, recovery scenario using VB Script in UFT/QuickTest Professional (QTP).
* Experienced in developing Data driven, Key word driven and Hybrid Framework using UFT/QTP
* Actively participated in the UAT transition, retested UAT defects and updated comments in JIRA on client feedbacks
* Proficient in continuous Integration testing using Maven, Jenkins, GIT, and Ant build tools.
* Escalated Defects while studying Project Requirements and writing Test Cases by using HP Quality Center/ ALM and followed logged defects throughout lifecycle in Jira.
* Possess extensive knowledge in using Rally as project management tool to log and track defects and, use Confluence as a Team Collaborating Tool.
* Exposed various capabilities as Web Services using Soap ui Ng pro for testing the Web services by sending a SOAP i/p request.
* Implemented Appium Scripts to test iOS and Android platforms
* Performed extensive functional GUI level testing and wrote /modified tests from scratch.
* Proficient in continuous Integration testing using Maven, Jenkins, GIT, and Ant build tools And Developed pom.xml in Apache Maven and run the builds using Continuous Integration tool Jenkins.
* Enhanced the testing experience by integrating with automation tools like Selenium, continuous integration tool Jenkins using RESTful APIs.
* Strong hands on experience in reserving, executing test cases, defect tracking, and the complete test management.
* Responsible for developing TestNG Test Case Classes, Test Suite in Integration environment.
* Involved in writing test scripts using java and executed it through selenium cucumber.
* Continuous monitoring of jobs and analysis of the failures on Jenkins Environment.
* Expertise in importing and retrieving the data form the XML sheets and databases especially SQL-Server.
* Performed Back end testing using SQL queries to test the development of databases and validating the data.
* Wrote SQL queries extensively, queried database and generated test reports. Performed Purchase Orders Database testing by developing 17 SQL scripts.
* Expertise in retrieving data from databases by performing primary, foreign keys and collaborated with T-Sql.

**Environment**: Manual and Automation, Selenium, web driver, Java, Zephyr for JIRA, Sql-Server, Load runner, Soap UI, UAT, Appium,Web services, API’s, T-Sql, Agile, SoapUI, TestNG, Maven, JavaScript, HTML, Jenkins, CSS, Xml, Git repository.

**Metlife - Dallas, TX Oct 2016 – Dec 2017**

**QA Automation Tester**

**Roles and Responsibilities:**

* Created Test plans, managed team members, assigned tasks and conducted meetings.
* Follow Agile Methodology for all the phases of SDLC and interacted with Lead,
* Used SOAP UI tool to test SOA based architecture application to test SOAP services and REST API
* Involved in HIPAA/EDI Medical Claims Analysis, Design, Implementation and Documentation.
* Business Analyst, Developers and other QA Members during Daily Stand-Up Meeting.
* Actively involved in all stages of STLC (Software Testing Life Cycle
* Status reporting and test updating in Team Foundation Server (TFS).
* Worked existing Selenium Automation Framework with C# .NET using Data Driven Testing and MS Test.
* To ensure their Sales and Billing applications are tested as per requirements of their expanding business. Design, plan, execute, test and analyze customizations to in-house applications.
* Coordinated the end to end testing efforts of the HIPAA compliance and EDI transactions.
* Designed structured User Interface UI automated Test cases using Selenium Webdriver in C# .NET for web-based software products used to perform software testing.
* Performed Smoke, Functional, GUI/design, Block Box, End to End, Navigational and Regression tests during the execution phase
* Testing of EDI X12 840, 837 and 835 Transaction sets for claims processing
* Tested web services using SOAPUI to test the XML requests and responses.
* Performed REST API Testing using Http JAVA/C# Test Client for SOAP/REST web APIs.
* Performed End-to- End (E2E) Integration testing of the application.
* Coordinate with Developers for defect analysis and performing Regression Testing.
* Implemented Behavior Driven Development (BDD) approach using Specflow and Gherkin language.
* On-boarding specialist - responsible for providing training and education sessions to healthcare providers and staff on Correct Coding, Billing, CMS guidelines and TRS’ Medical Policies.
* Ensured compliance of customer EDI x12 and EDIFACT requirements
* Worked with the Web programming language HTML5, CSS3, XML and selected web element by using Firebug and Firepath.
* Used Git tool for Source code management and also used Selenium Grid for parallel, Batch Test Execution.
* Used SoapUI tool to test SOA based architecture application to test SOAP services and REST API.
* Used REST for Web Services testing of the OPUS Project that involved consolidation of Sales, Billing, Reporting.
* Membership/enrollment and billing-entered information on facets to ensure correct eligibility
* Tested billing system which has been updated to support ICD-10 codes
* Performed Back end testing using SQL queries to make sure that data entered has been uploaded correctly into the database tables.
* Extensively used SQL statements to query the SQL Server (RDBMS) for Data Validation and Data Integrity
* Performed REST API Testing using Http JAVA/C# Test Client for SOAP/REST web APIs.
* Worked with development team on defect reporting, fixes and resolution, update management on testing results, activities and planning using TFS.
* Participated in test plan and test cases review meetings.
* Involved in defect log, defect tracking and resolution.
* Prepared Unit test cases using Junit, remote testing using SOAP UI, performance testing using JMeter.
* Involved in writing test summary reports, defect summary report, and final report.
* Assisted client in tool evaluation and proof of concept testing with LoadRunner.

**Environment:** Windows, Team Foundation Server, REST, Selenium WebDriver, SQL Server, C# .NET, CSS, XML, MS Office, MS-Visio, Project, Firefox, IE and Chrome browsers, Loadrunner, Selenium Grid,SOAP, Jmeter

**Sallie Mae Bank, Newark, DE Sept 2015 to Sept 2016**

**QA Analyst /Tester**

**Role and Responsibilities:**

* Involved in testing various business rules User/Customer functionalities, and Change Processes.
* Developed and implemented robust MVC pattern base testing with Selenium WebDriver which cut down the script development time in half.
* Developed automation scripts using Selenium WebDriver, Eclipse, TestNG and Java.
* Developed re-usable function using TestNG for the Test Automation.
* Worked on creating test case for Object -driven framework for Selenium WebDriver.
* Involved in automating test cases using Selenium WebDriver with TestNG.
* Used Java as client library for Selenium Webdriver to design and developed Automation test Framework using TestNG.
* Created, reported and analyzed defects using JIRA and performed manual testing using Salesforce CRM.
* Involved in Writing Maven build scripts to automate the compilation and execution of Junit test cases/suites for VIN service, common data service, Admin UI and java client modules.
* Involved in the Continuous Integration of the automation framework with Jenkins.
* Involved in Functional, Data Validation testing, Negative testing, Positive testing, Regression, and Black Box testing by using manual testing approach.
* Performed build acceptance testing and smoke testing using Cucumber automation tool.
* Extensively used Selenium (data-driven, XPath locator) and WebDriver to test the web application
* Involved in providing the efficient locators strategy like XPath and CSS to run WebDriver script in stable condition.
* Bug tracking was one of the responsibilities, used JIRA for tracking the bugs.

**BG Staffing, Plano, TX Aug 2013 – Aug 2015**

**Manual Tester**

**Roles and Responsibilities:**

* Involved in planning, designing and executing different test cases for Smoke, Functional, Integration, System and User Acceptance and GUI testing.
* Worked in the agile environment with frequently changing requirements and features set.
* Involved in weekly walkthroughs and meetings to monitor the status of the testing effort and the project.
* Worked with various core java/C# concepts like collections, Exception handling, Generics.
* Coordinated with developers, business analysts, user representatives in application design and document reviews.
* Worked with application development team for writing in Eclipse for integration testing using Java.
* Responsible for gathering Business Requirements, Functional Requirements, and Design Documents.
* Performed Functional, Negative, Positive, Integration, Regression, End to End and User Acceptance Testing.
* Extensively involved in writing and designing templates for the Test Plans and Test cases.
* Identified the Test Cases and documented them in Quality Center.
* Worked with the Developers and the Test Lead to verify the Test Cases.
* Analyzed and Developed Test Plan, Test Cases, Test Scripts, Expected Test Results, and Test Procedure from functional requirement.
* Involved in creating the Traceability matrix based on Functional requirement in each module. Regression tests were scheduled and performed on every Release and build.
* Analyzed the Business, Functional Requirements, and Streamlined the Testing Activities.
* Developed Test Plans, Test Scenarios, and Detailed Test Cases based on the Use Case Documents, Business Requirements, and Functional Specifications.
* Examined application for testing, data validation, and workflow of customers.
* Created test cases, executed, and monitored the scenarios and analyzed the test results. Updated manual test cases per the changing requirements.
* Analyzed the results, tracked the defects and generated reports using Quality center.
* Performed Regression testing to ensure product integrity after modification and enhancements

**Environment**: Windows NT/2000, MS SQL, XML, Win Runner, Test Director.

**Kaz Software, Dhaka, Bangladesh May 2012 – Feb 2013**

**QA Manual Engineer**

**Roles and Responsibilities**:

* Responsible for gathering Business Requirements, Functional Requirements, and Design Documents.
* Performed Functional, Negative, Positive, Integration, Regression, End to End and User Acceptance Testing.
* Extensively involved in writing and designing templates for the Test Plans and Test cases.
* Identified the Test Cases and documented them in Quality Center.
* Worked with the Developers and the Test Lead to verify the Test Cases.
* Analyzed and Developed Test Plan, Test Cases, Test Scripts, Expected Test Results, and Test Procedure from functional requirement.
* Involved in creating the Traceability matrix based on Functional requirement in each module. Regression tests were scheduled and performed on every Release and build.
* Analyzed the Business, Functional Requirements, and Streamlined the Testing Activities.
* Developed Test Plans, Test Scenarios, and Detailed Test Cases based on the Use Case Documents, Business Requirements, and Functional Specifications.
* Examined application for testing, data validation, and workflow of customers.
* Created test cases, executed, and monitored the scenarios and analyzed the test results. Updated manual test cases per the changing requirements.
* Analyzed the results, tracked the defects and generated reports using Quality center.
* Performed Regression testing to ensure product integrity after modification and enhancements.

**IBCS-PRIMAX Software, Dhaka, Bangladesh Jan 2011 – Apr 2012**

**QA Tester**

**Roles and Responsibilities**:

* Developed Test Plan & Scenario based test cases for UAT.
* Analyzed requirement documents and design documents to determine the software specifications
* Prepared Traceability Matrix, Test Scenarios and Test Plan based on the Requirement documents
* Created and updated test cases for enhancements and any other changes in functionalities; performed ad-hoc testing when necessary as well
* Updated and reported test results to the QA lead and coordinated project schedule with the QA team to ensure that the product deliverables do not miss the deadlines, in case extensive testing is needed
* Collaborated with the QA Lead, Project Manager and Developers regarding Bug fixing and another requirements clarification
* Worked closely to review the project schedule with the Development, Project Management and Requirements team for smooth running of the project

**Environment**: Java, UNIX, Oracle 8i, C++, Sun-Solaris, Testing Tools: Manual Testing, Quality Center and QTP