

QA

Tell me about yourself?

I have been working as a QA for 5 years. In my 5 years of experience I have created test plan test cases, test script and Status Reports (Defects & Test). I worked very closely with BAs in order to participate in Requirement Review session and to get the final approval from BAs to make sure Requirements are lock down and we are ready to move in to Testing Phase. I have created RTM (Requirement Traceability Matrix) as well as Test Traceability Matrix. I have worked with web base application for enrollment and also worked with Claim processing applications. I have used Quality center/ALM to develop the Test Cases and to maintain the defect. I have performed various testing like functional testing, regression testing, front end testing as well as back end testing, smoke testing Positive and Negative testing. I have worked with waterfall and agile methodology. I have excellent knowledge about SDLC and STLC.

What did you do in your last project?

I worked as QA Tester with XYZ. I have supported various projects as a part of my assignment with XYZ. One of the Project that I Supported which was to Test an application where customers can compare individual health insurance plans by providing zip code, date of birth and gender. I was involved in testing the application that was used for checking the eligibilities, claim processing and claim status using Facets. I was also involved in Testing end to end claim life cycle from the Point we received the EDI 837 file from Provider to generating the EDI 835 for Payment. The other project that I supported was more towards Change request and Production Issue Management. That's where we were following the Agile. For that I worked very closely with Product owner to support the Product backlog. I have to identify the Gaps between the issue and existing functionality of an application to build up the User Stories and to create the Acceptance criteria. I was involved in daily stand up or scrum meeting to provide my status on daily basis as well as to communicate with the team for defect or prioritization for user stories.

My day to day activity

We were following water fall methodologies for example once my business requirement was locked down BA has to take the walk through meeting with Project Team. I was involved in that meeting giving my ideas and suggestions.

Once the Business Requirement was approved, we moved to the next step of making test plan

After test plan draft is ready we conducted walk through meeting for test plan update

Then i created test case and test script

Then we move over to system testing

During the testing I was responsible for weekly status meeting and daily defects status meeting

I was also involved in Defect Management Process eg: As a tester if i find a defect I logged the defects in QC and then that defect is assign to our QA Lead

Then as a team we research and analyze the defect if that defect comes from the requirement side it goes to BA and if that comes from coding it goes to Developer

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Once the defect is resolved it is resigned for retesting
I was also responsible for UAT where I conducted meeting with Business and the technical team and defined UAT test scenarios. Participated in documenting user manuals.

What is 837- processing? explain

It means Claim transaction set and it is used to submit health care claim. It is sent by providers. Everyday 6 pm we use to run the batch. All the claim was extracted in one file and goes into HCS (which is HIPAA Code Set) which automatically generate and distribute 997 acknowledgments and check the 5010 compliance. After that the claims goes to BIZ Talk which converts the claims in XML format and it uploads ODS (which is operational data store) in which data is placed in right Column and right table (eg. NPI, Diagnose Code, Provider name etc.) And claims are loaded in tables. At 7 pm the claims go in FACETS version 5.1 Database where claim adjudication is done automatically. After that all data goes in to EDW (enterprise data warehouse).

When claim is paid it goes again to BizTalk it converts the claim in to 835 and will go to the server.

There would be 4 kind of claim status. A. open B. deny C. Pending D. paid

There are three types of testing was done

- a. Header footer testing: high level testing in here we test that the file we receive does it have all the required fields that needed for start the next level of testing.
- b. Contract level testing: here we test the contract between provider and company and about the diagnose code and payment table EOP (explanation of payment)
- c. Benefit level testing: here we test the member's benefit is he eligible for the benefit or not and EOB (explanation of benefit) I tested by putting wrong information.

How 834 processing is done?

Basically 834 is for member enrollment it has ADD, Change, Delete three options. Customer enrollment is going in to HCS which automatically generate and distribute 997 acknowledgments and check the 5010 compliance. After that the claims goes to BIZ Talk which converts the claims in XML format and files goes in to the processing system and generates the membership ID and it upload EDW (enterprise data warehouse). From that it uploads FACETS database and Oracle database.

SQL

Since, I have been working within Data throughout my career I have good hands on experience with SQL as well. and I can perform all the basic command like select, where, insert, Delete and update. Also, different joins such as inner join, outer join, left join and right join group, as well by and union by command. (I have executed SQL with different database such as SQL Server, Oracle as well MS access.)

ALM-

I created test plans and sub folders under test plans, I also created test cases for my own requirements. I maintained Requirement Coverage Tab too to make sure all the requirements have test cases with them. I used the Test Plan module in ALM to design and create the test cases/scripts. Linked Test cases in Test Plan Module with Requirements in the Requirement Module for easy tracking. Once the test design was completed, test execution took place with the help of Test Lab module.

QTP-

I did Functional and regression testing by executing the test scripts. I created the test plan, recorded the session, I also made changes and updated my test scripts. I reported the bugs directly to ALM as it is connected to each other.

Regression testing: Is any type of software testing that seeks to uncover new errors, or regressions, in existing functionality after changes have been made to the software, such as functional enhancements, patches or configuration changes.

Functional- Functional Testing is part of System testing. Testing software based on its functional requirements. It ensures that the program physically works the way it was intended and all required menu options are present. In the functionality testing, we will concentrate only about the particular functionality in the application without bothering how it works in actual environment.

SoapUI can-

- I performed automated testing like load tests, scenario-based tests and data driven tests
- I reported the results as it has built-in reporting abilities
- I performed unique ability to impersonate Web services and run functional and load test against them even before they are executed