Self Intro :

Hi this is Sathish, currently working in cognizant for 4 years in both automation and Manual.I worked on different domain such as ecommerce & banking.

My last project of Ecommerce which is US based client.In that we follow agile Methodoloy with 2 week of sprint.

We implemented BDD framework with cucumber tool integeration of Junit.In the current project we use Maven as Build Management tool,

we use design pattern such as Page object model which is used to mainten the locator and improve code reuseablity

And singleton design pattern model which used to avoid multiple object creation.

For maintain test data we use Datadriven framework with use of apache poi dependency.

We use Jira as Defect tracking tool,GIt->Source code management tool, CI/CD- we use Jenkins.

Apart from this i have experience on other framework such as TDD testNG which we used to execute parallel and cross browser experience.

Roles and responsibility :

Once the requirement comes to me i will understand the requirements

if i have any doubts in the requirements ill ask for the walk through session .

BA will give me the proper walk through session on the requirement that i hold.

and after the walk through session ill be very clear with what is the testing that i have to perform.So i can easily scope what to test and what not to test.

After that i ll be asking for the application access.

In mean time my team lead will prepare a test strategy and test plan document and once the planning isdone we ll go the test case design.

Since i know the requirements, ill writing the testcases.

For manual stories we ll go for the manual test cases and for automated stories i need to create automated test cases.

So we will be waiting for the build to come.

after creating the testcases and for all the testcases ill be in need of test data.And after creating test data ill go for the reviews Of my testcases.

There are three level of reviews one is peer review, next is lead review and BA review.

So after completing these review i might have some review comments which i havent covered before.

Ill update the review comments and resubmit my test caes for reviewing it and ill het it approved.

Once i got approved ill be waiting for the build from the developer to come to me.
and once the developer gives me the build ill start executing manually for manual test cases and my scripts will execute the automated test cases like automation related functionalities.

So we ll following all the retesting, regression, sanity and smoke based on the time
which the project might ask and we ll be executing every single stories in case of any bugs we ll raise bugand entire defect management will happen over there

after the developer has fixed the bug ill perform retesting and in that way ill rerunning all the failed testcases and complete the execution on time.

Once the execution is completed ill be closing my stories and thereby we ll be closing one by one storiesand we ll be giving signoff to our client.

Tools & Technology

Jira - we have used jira for bug tracking and also for project management tool
Git - We are using git for Source code management tools
Api Postman - We are using for validating the response code

We have used the Framework like - Data Driven - to retrieve test data from excel sheet
                - POM - to store the locator separately for reuseable purpose
                - TestNG & Junit - to find the pass & failed test cases
                - BDD Cucumber - which help to defined the scenario of inputs, actions and
outcome easily
                        with plain english by using Ghekin Langaguge

Project - It is an one the upcoming logistics domain

The main purpose of the application to transport the goods from one place to another place.
In that I have worked on 5 major main modules

1) Create shipment - Which help to create the shipment, here we have 2 option
                i) create single shipment (here we have to hard code the shipment details
manually)
                ii) Create Bulk shipment (which done by importing data from excel)

2) Create Pickup request - It is used create the pickup request for created shipment which help to pick the product
3) Create case - Which help to create any issue if we have any issue with shipment.
4) Sales Lead creation - Which help to create a sales account to transport the goods by own
5) Serviceablity check - Which help to validate the Area pincode whether we can serivceable or not.

Day to Day activities,

Coming to my day to day activities, My project working time will be (morning 9:00AM to 7:30PM). So, day start with
Daily standup call with our TL and Team Members (Here we will discuss about the things which done yesterday & today work items)

After that., I will connect with TL and reviewed the last day prepared test cases.
after that., I will go preparing today work items and we have Team Manager meeting at 12:00PM - here we will discuss things which need
any thing from BA side or Developer side / and also will schedule the priority work.

Then start we will prepare the test case and test script and at 5:00Pm we have an developer meeting., here we will discuss the bugs
and road blocking issue., After that at 6:30PM we have scrum call]., here we will discuss the today worked items with report for each
member & we will update the work efficiency.

Team Management

Team Size - 17 member -- here 9 developer & 8 QA tester along with TL
Sprint - 2 week sprint