Subject: My learning journey throughout the project Genesis

Hello Rashmi,

Hope you are doing well.

This email is to highlight my learning journey during genesis program and how I apply these concepts in my current Shadow project.

I want to thank LTTS and Genesis Team for giving me the opportunity to be a part of Genesis program. We learnt and gained valuable insights from GEA team as well as corporate experts. It gave me smooth transition from campus to corporate industry.

In genesis program we learnt technical as well as non-technical aspects. The technical modules are SDLC, MBSC, Embedded C, Python, Java, JavaScript and jasmine framework, Selenium and Web automation, TDLC and Android and IOS framework. Non-technical courses were mainly ATL courses and QMS ISMS.

* In SDLC we learnt how to implement and apply SDLC in real projects.
* In MBSC we learnt how to model many systems which reduces lot of efforts.
* With the help of embedded C programming I learnt how to communicate between microcontrollers and other devices.
* Also learnt basics of languages like python, java and JavaScript. Along with JavaScript Jasmine framework was also studied.
* Understood how to automate web applications by implementing the Selenium framework.
* In Android and IOS framework module, automated mobile apps in both wired and wireless ways. Explored and learnt about appium server.
* Through non-technical courses we learnt time-management, verbal and non-verbal communication, campus to corporate and business etiquettes.

Currently we are working on a Shadow Project about a topic called “CI/CD Jenkins Pipeline using Dockers”. We are applying Java and Jasmine test framework to this project. So It is going smoothly and we are learning lot of new and interesting concepts.

Regards,

Pavan S L

PS No. 99002690

Intern, TS-3

L&T Technology Services

Mysore