P. DHANALAKSHMI

dhanalakshmi.p@capgemini.com
+91-9791653172

September 2018

Professional Summary

To enhance my working capabilities, business efficiencies and professional skills in order to serve my organization with sheer commitment and determination. I also intend to work in a learning and challenging environment, utilizing my skills and knowledge to be the best of my abilities and contribute positively to my personal growth as well as growth of the organization.

Skills Profile

Technical

Operating System	Windows XP, 7, 8, 10
Environment	Client/Server
Database	Oracle, MySQL Server
Internet Tools	HTML5, CSS, JavaScript, JSP,
Languages	C, C++, Java
Other	Spring 5.0, Spring Boot, Full Stack Website Development, BDD and MS Office.

Project

(FLP Project) Cap store   **(Duration) 10 Days**
Training Project

(Role) Team Member

Cap Store Application

Cap Store is a web-based e-commerce website that allows user to buy or sell products from different categories and buy them. This project is an E-commerce website where customer can do online shopping.
This site gives a feel of already established e-commerce websites like Flip kart, Amazon, etc. with aim to enable employees buy goods online while sitting in office or from home i.e. irrespective of their locations.

The whole Cap Store project was divided into many modules and each trainees worked on individual modules that are supposed to be integrated together into a complete shopping site.
Our team worked on the following modules managing inventory, managing direct merchant, managing third party merchant and product feedback.

My individual task in this project is "Feedbacks Common" module. Here a customer can send feedback to admin. It can be for direct merchants or for Third party merchants. Admin will forward the feedbacks to merchants and also redirect their responses to customers.

In this module, I worked on both frontend and backend process.

Developed frontend page for the application where the customer can send their feedback about merchant to admin. After the successful delivery of the product the customer can view a link for feedback page in the product page. When the customer click on the feedback link it directs into feedback page where he/she can give feedback about the merchant in the comment section. This comment will be viewed by admin.
Here I have used Bootstrap for designing frontend feedback page. This page will be accessed with the help of controller which is used in SpringBoot.

Developed RestController API for the backend part which interacts with the front end and manipulates the database. When the user enters the merchant feedback and click on submit button the data gets stored in the database. This feedback information can be retrieved by the admin in order to send that feedback to the corresponding merchant with the help of merchant ID and also redirects merchant response to the customer in the product page.

We have created feedback table which has the fields Merchant ID, Feedback ID, Comment, Product ID, Date in MySql. In RestController I have used GET and POST method for storing and retrieving the data from the database using MySql.
We have done backend process work using Postman.

This whole information (Feedbacks) will get displayed whenever the user visits that product page.

Environment: Java 8, Spring Boot 2.0.4, My SQL 5.5, JSP
Technologies used HTML, CSS, Java Script, JSP and Bootstrap.

Training

Have completed Full Stack Developer training conducted in Capgemini.

Certifications

Java SE 8 Oracle Certified Association.

Education

Jerusalem college of Engineering, Chennai-600 050, B.E., in Electricals and Electronics Engineering 2018.

Professional Organizations

Capgemini India (2018 Present)