E-commerce Website for Kitchen Story

Developed by Mohanish Pingale
Email : mohanishpingale@gmail.com
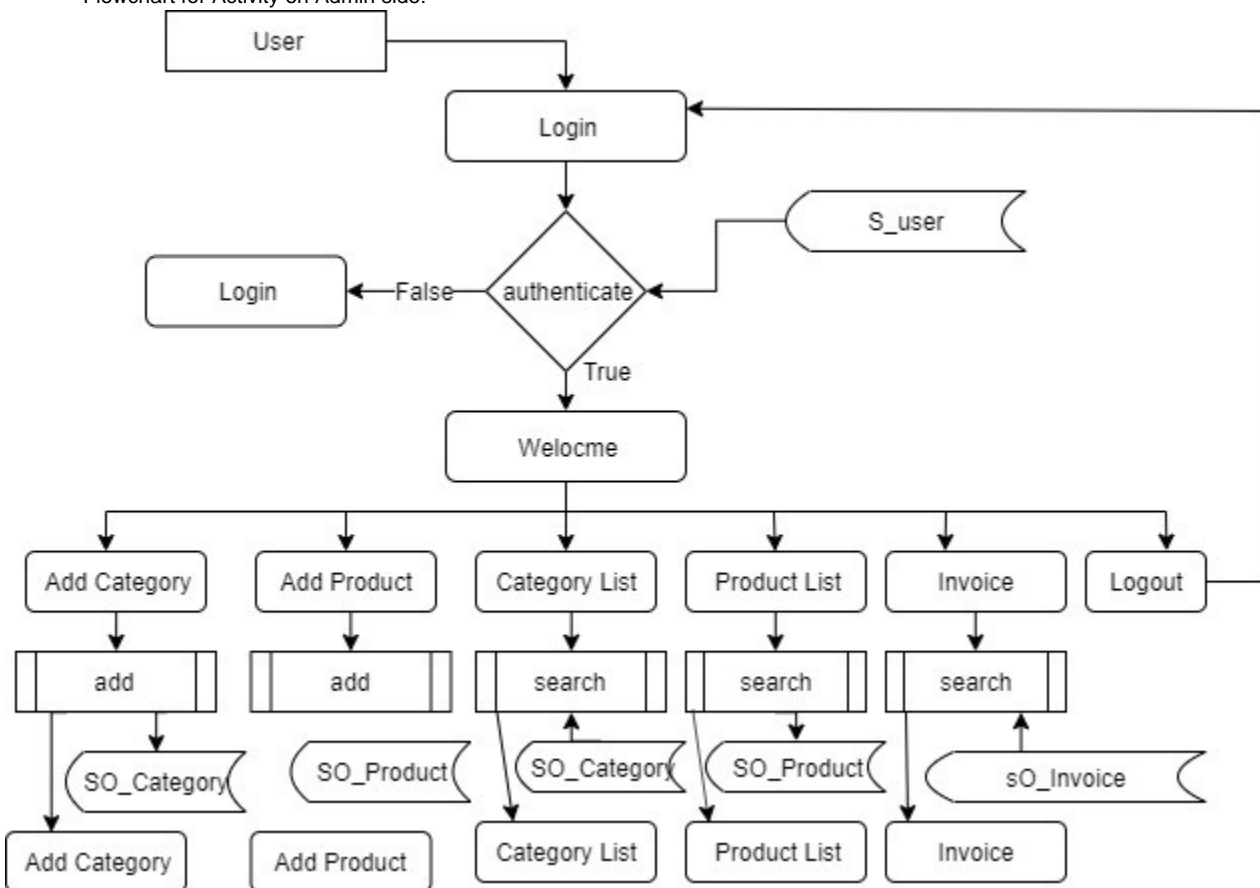GitHub link : https://github.com/MohanishPingale/Phase4.git

Overview:

A detailed explanation of the project will be provided in this document.

Contents:

1. Flowchart
2. Algorithm
3. Sprint Planning
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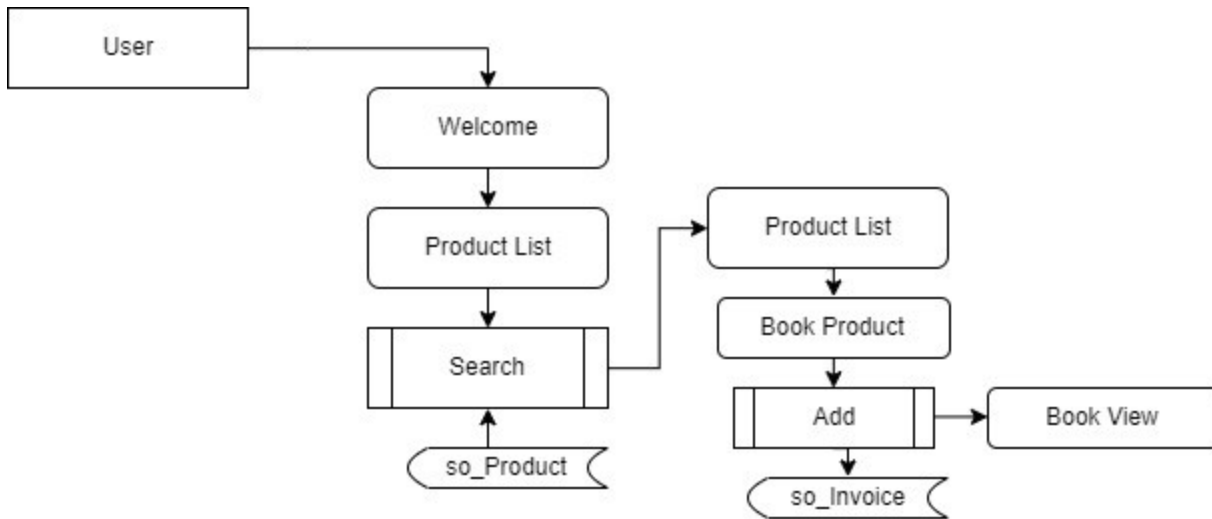5. Link to GitHub Repository
6. Conclusion

1. Flowcharts:

- Flowchart for Activity on Admin side:

(Image attached separately on GitHub and Simplilearn)
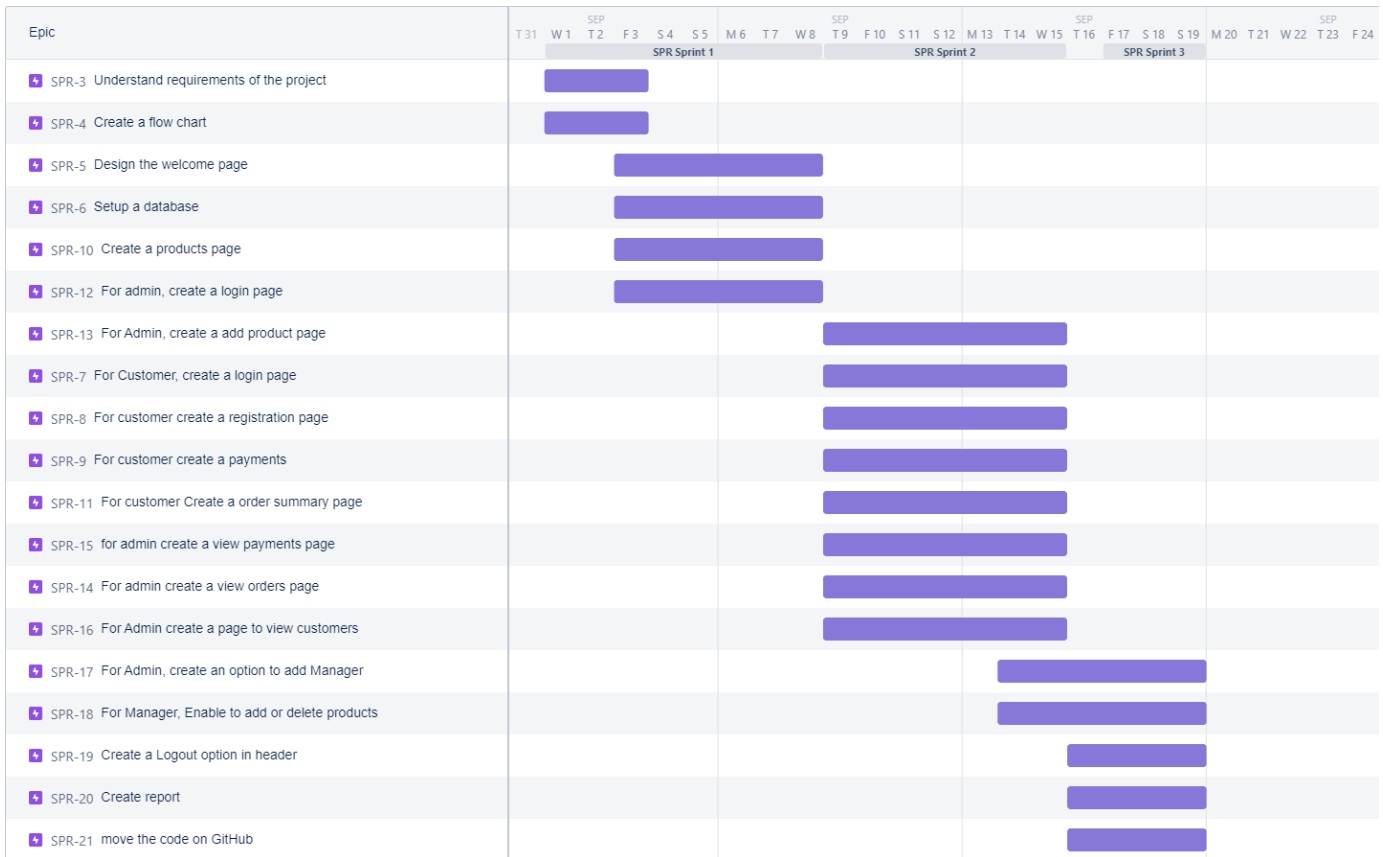
- Flowchart for Activity on User side :

(Image attached separately on GitHub and Simplilearn)

2. Algorithm:

- Welcome page to display name of the site and few line about Kitchen Story.
- The Header will have three options namely :
  - Home
  - Products
  - Login
- The Footer file includes the name of Developer and Simplilearns name (available through all the pages).
- On User Side :
  - User may click on the products page.
  - Select the product they want.
  - User will be guided to registration page, followed by payments details page.
  - Upon entering card details, user will be forwarded to order summary page.
  - User may log in anytime to check their purchase history.
- On Admin Side :
  - Admin can Login using the same Login page on the Header.
  - Admin can Login using the same Login page on the Header.
  - Admin Login and Passwords are as follows :
    - Username : Admin123
    - Password : Admin@123
- Admin can ADD/DELETE/UPDATE the product details.
- Admin can view all the bookings or sales.
- Admin can check the payment of all the customer and daily transactions of the application.
- Admin can ADD/DELETE/UPDATE the record of and customer.
- Admin can ADD/DELETE/UPDATE the record of the manager.
- The manager can ADD/EDIT/DELETE customers and manage the bookings.
- The manager can manage all the product and the other transaction in the application.

3. Sprint Planning:

- Incase the images are not readable be advised that All Images attached separately on GitHub and Simplilearn submition form as well.
- These images represent the sprints planned, each image is for an individual sprint.
- Each sprint represent the start and completion date, actions taken, and the time spent on each action in graphical form.

Epic				SEP								SEP								SEP							SEP			
	T 31	W 1	T 2	F 3	S 4	S 5	M 6	T 7	W 8	T 9	F 10	S 11	S 12	M 13	T 14	W 15	T 16	F 17	S 18	S 19	M 20	T 21	W 22	T 23	F 24
		SPR Sprint 1								SPR Sprint 2							SPR Sprint 3								
SPR-3 Understand requirements of the project	████																								
SPR-4 Create a flow chart	████																								
SPR-5 Design the welcome page		██████																							
SPR-6 Setup a database		██████																							
SPR-10 Create a products page		██████																							
SPR-12 For admin, create a login page		██████																							
SPR-13 For Admin, create a add product page									████████															
SPR-7 For Customer, create a login page									████████															
SPR-8 For customer create a registration page									████████															
SPR-9 For customer create a payments									████████															
SPR-11 For customer Create a order summary page									████████															
SPR-15 for admin create a view payments page									████████															
SPR-14 For admin create a view orders page									████████															
SPR-16 For Admin create a page to view customers									████████															
SPR-17 For Admin, create an option to add Manager													██████											
SPR-18 For Manager, Enable to add or delete products													██████											
SPR-19 Create a Logout option in header																████								
SPR-20 Create report																████								
SPR-21 move the code on GitHub																████								

(Image attached separately on GitHub and Simplilearn)

4. Core Concepts Used:

- HTML has been used for developing the user layout for the system.
- Java and JavaScript has been used for creating all the validations and client side scripting functionality.
- CSS has been used for designing the web page of the system.
- Client On Internet : Web Browser , Operating System(Any)
- Web Server :Apache
- Database :MySQL
- Markup Language: HTML, CSS
- Scripting Language : Java, Javascript, JQuer
- Note : you may have to change the password for the MYSQL depending on your configuration.
- For my MYSQL username is "root" and password is "password".
- The project was built using MAVEN, and all the dependencies have been added in the POM.XML file. MYSQL database file will be provided on the GitHub Link.

5. Link to GitHub Repository:

https://github.com/MohanishPingale/Phase4.git

6. Conclusion :

Successfully implemented a project to meet all the requirements mentioned. Thankyou.