



Laptop Shop

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*Guided by
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Laptop Shop

- Login Page
- Home Page
- Product Page
- Customer Page
- Payment Page
- Delivery System Page

Laptop Shop

This project mainly explains the various actions related to online laptop shopping. Like selecting laptops depends on categories then add the favourites to wish list for buying those products add them in cart select the product which you want to buy and remove the product which you don't want to buy, then buy the product it generates the Bill & Delivery system depends on customer details and product

My module is Delivery System

Delivery System



Delivery System

Definition:

1. The Delivery system module is used for delivering product to the customer.
2. It contains address of the customer.
3. It contains product information.
4. Customer can do cancellation of products.
5. Customer can tracks his products location.

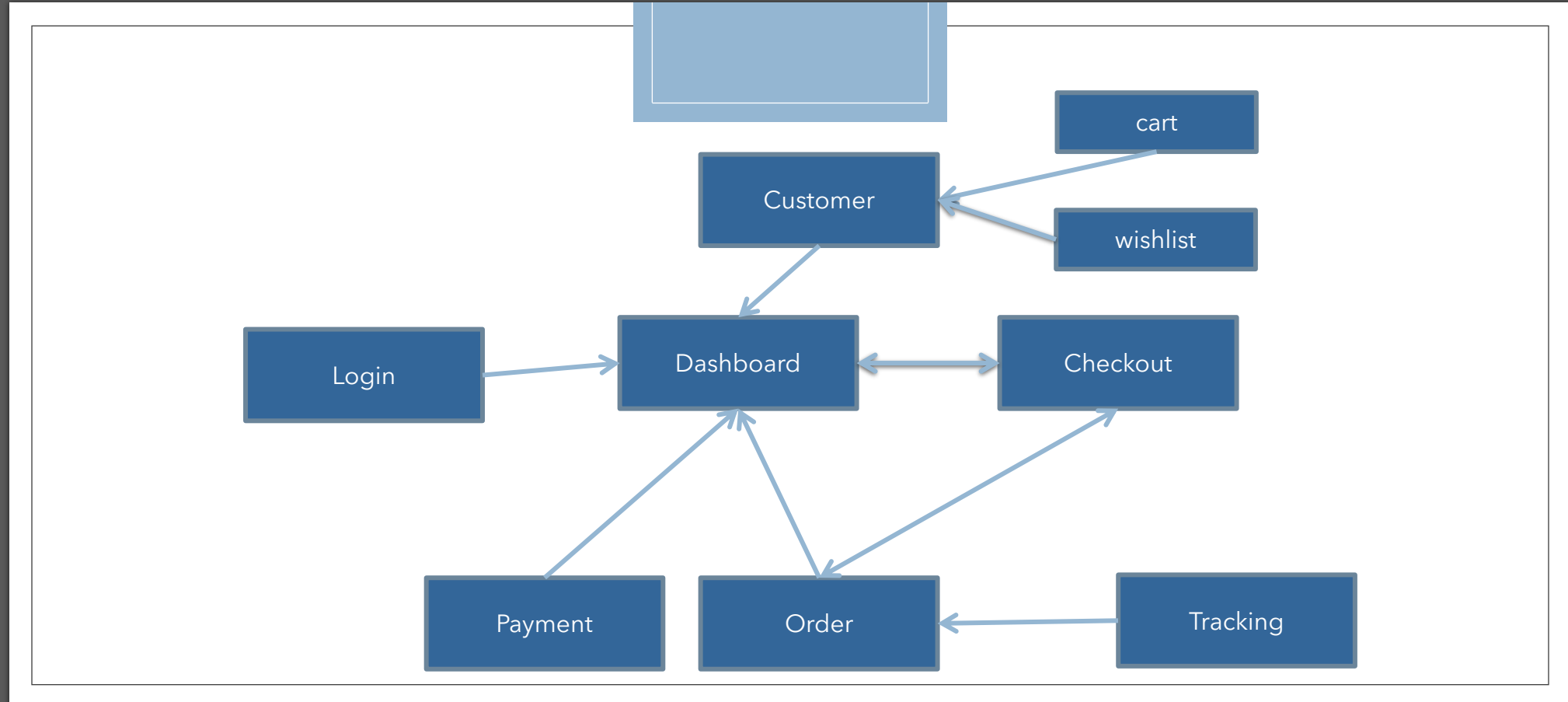
Sub module details :

1. Product Information : It shows product details
2. Delivery Location : It shows Customer Address for Product delivery
3. Cancel Delivery : This module is used to cancel product
4. Tracking System, delivered : It's used for tracking product location

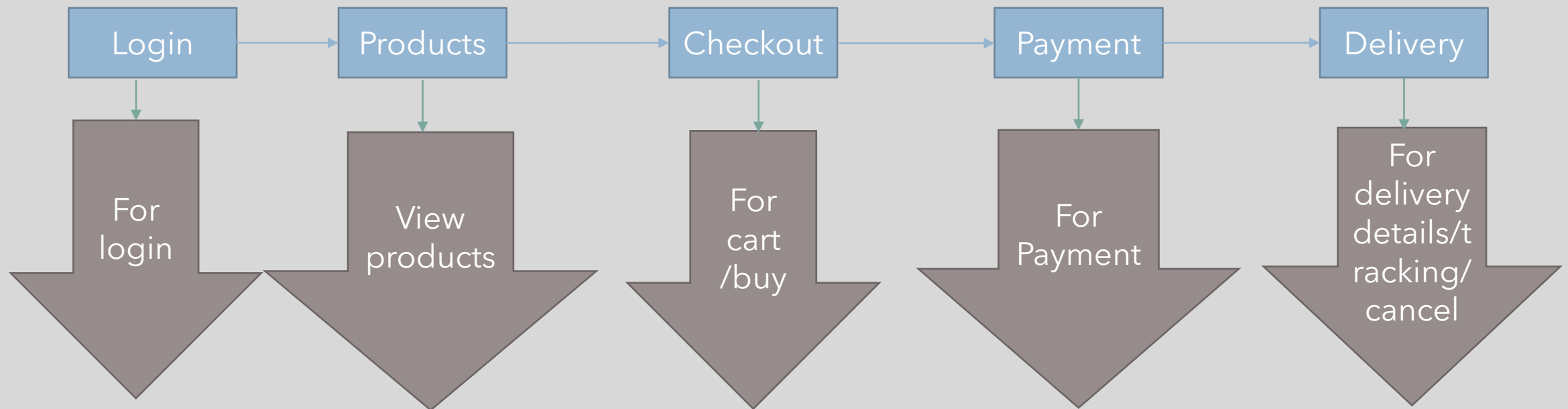
Module interconnection details :

1. Customer page
2. Product page
3. Payment page

Project Architecture



Sequence diagram

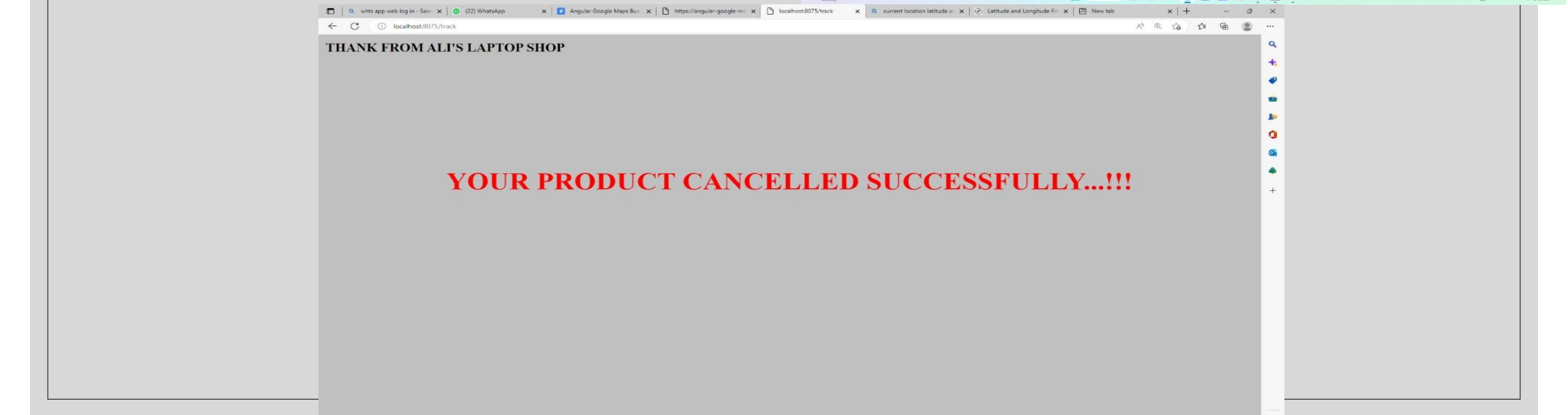
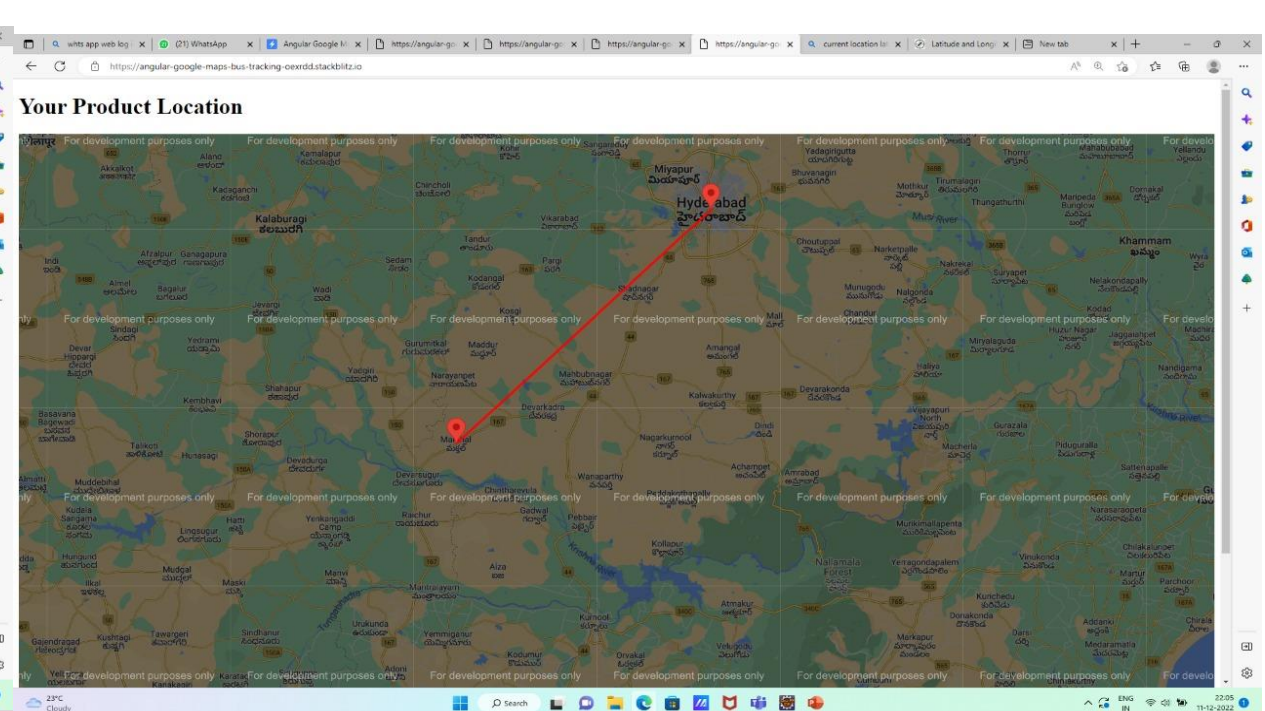
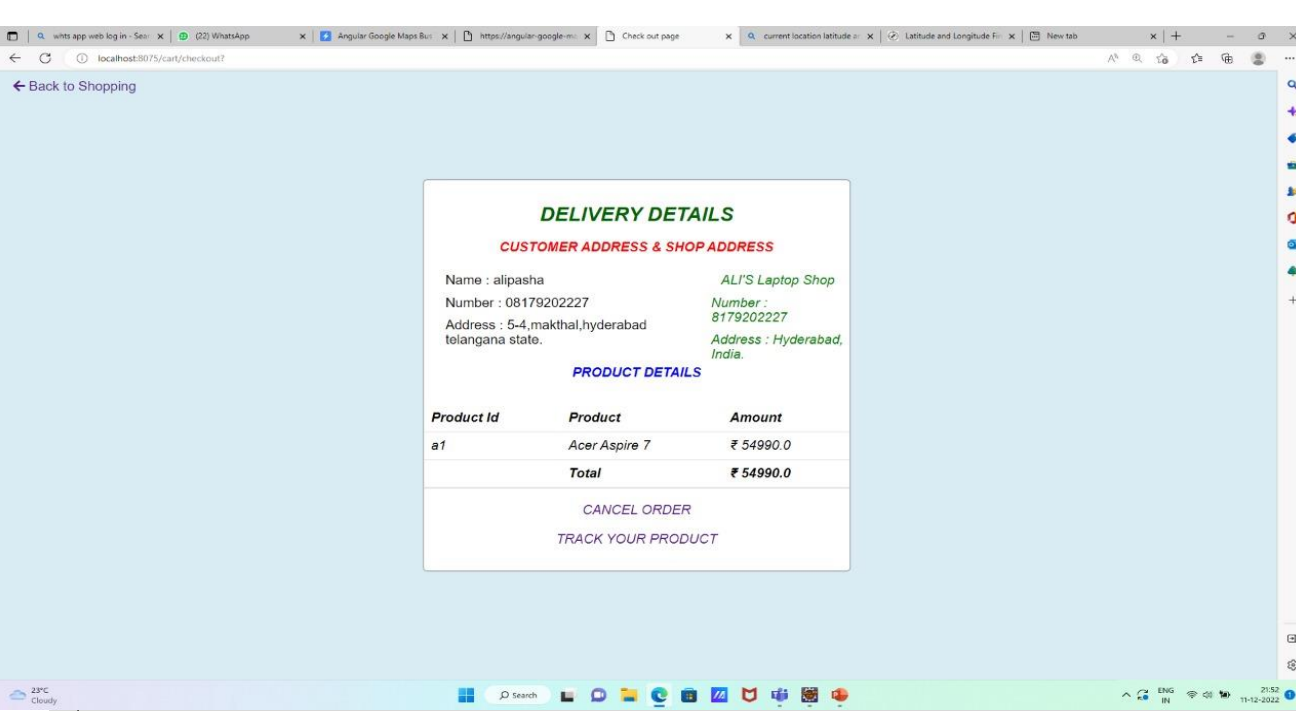


Software Requirements:

- Front end: Spring Suit Tool, Spring Boot REST-API technologies, Thymeleaf, HTML5, css , Bootstrap, angular
- Back end: MySQL workbench 8.0.23CE.
- Middleware/Server: Apache Tomcat v8.5. IDE: Eclipse IDE
 - for Java EE Developers. Tomcat initialized with port(s): 8075
- Operating System: Window 11.

Dependencies:

- spring-boot-starter-security
- spring-boot-starter-thymeleaf
- spring-boot-starter-web
- spring-boot-devtools
- mysql-connector-java
- spring-boot-starter-data-jpa



Conclusion :

- After having detail Study on online Laptop shop, I Completed the laptop shop project using spring boot under guidance of VARADHARAJAN A

Thank You....