SUNSTONE

“Application for Grocery Delivery “

Task-1

“APPLICATION FOR GROCERY DELIVERY”

LMS Username	Name	Batch
2105a3557	Princy V	A35
2105a3438	Kaleeswari K	A34
2105a3575	Srimathi M	A35
2105a3577	Swetha R	A35
2105a3574	Soundarya M	A35

Application For Grocery Delivery

The grocery delivery application is a mobile platform that enables customers to order groceries online and have them delivered to their doorstep. The application is designed to be user-friendly and efficient, allowing customers to easily browse through a wide selection of products, add them to their cart, and complete the checkout process within a few clicks. The application also offers various payment options and delivery time slots to suit the customer's convenience. The platform is equipped with real-time tracking, enabling customers to track their order's status and estimated delivery time. The grocery delivery application aims to provide a seamless and hassle-free grocery shopping experience to its customers, making it a convenient alternative to traditional shopping methods.

Task - 1

Creation of SRS & Github

- Create SRS : “Your Project”
- Creation & Set-up of Github account
- Creation & Hands-on to various commands of Git Bash

Evaluation Metric:

- 100% Completion of the above tasks

Learning Outcome

- Get to know about different lifecycle models.
- Understanding importance and how to create an SRS
- Knowing various commands of Github
- Understanding agile and scrum management techniques for efficient product development

Software Requirements

- Operating System: The application can be developed for multiple platforms such as Android, iOS, and web-based application.
- Programming Language: The application can be built using programming languages such as Java, Kotlin, Swift, Python, and JavaScript.
- Database: The application can be integrated with a database management system like MySQL, MongoDB, and Firebase Realtime Database for data storage and retrieval.
- Payment Gateway: The application can be integrated with payment gateways such as PayPal, Stripe, and Razorpay for secure payment transactions.
- APIs: The application can use APIs such as Google Maps API for location tracking and verification.

Hardware Requirements

- Server: The application needs a server to host the application and database.
- Processor: The server requires a high-performance processor to handle multiple requests simultaneously.
- RAM: The server requires sufficient RAM to handle the user traffic.
- Storage: The server requires adequate storage to store the application and database.
- Network: The server requires a high-speed internet connection to ensure smooth communication between the server and the application.

Assessment Parameter

Submission Github

https://github.com/PRINCY-V/super-guide#super-guide

Thank you!