Food Delivery App

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Overview

Introduction

- **Food Delivery App** is a mobile app that allows customers to place a food order from any of the restaurants in an area using their smartphone or tablet device.
- It works for consumers as it can't get better than food being delivered to your doorstep.
- To restaurants, it means an expansive reach and more business through such delivery platforms.

Introduction ...

- Food delivery apps have spurted in magnitude and popularity since COVID-19 hit our home turfs.
- With social distancing becoming a solid norm, such apps are the need of the hour.

Existing System

- In existing system for giving any orders users should visit hotels or restaurants to know about food items and then give order and pay advance.
- In this method time and manual work is required.
- Maintaining critical information in the files and manuals is full of risk and a tedious process.

Proposed System

- This online application enables the end users to register online, select the food from the e-menu, read the E-menu card and order food online.
- The benefit of this is that if there is rush in the Restaurant cannot affect your food habit and you can directly order the food to the chef online by using this application.
- The user will be given a username and a password to login.

Modules

- Tracking Orders.
- Assign Delivery Boy.
- Payment Gateway Interaction.
- Cancellation Policies.
- Notification.
- Reports.

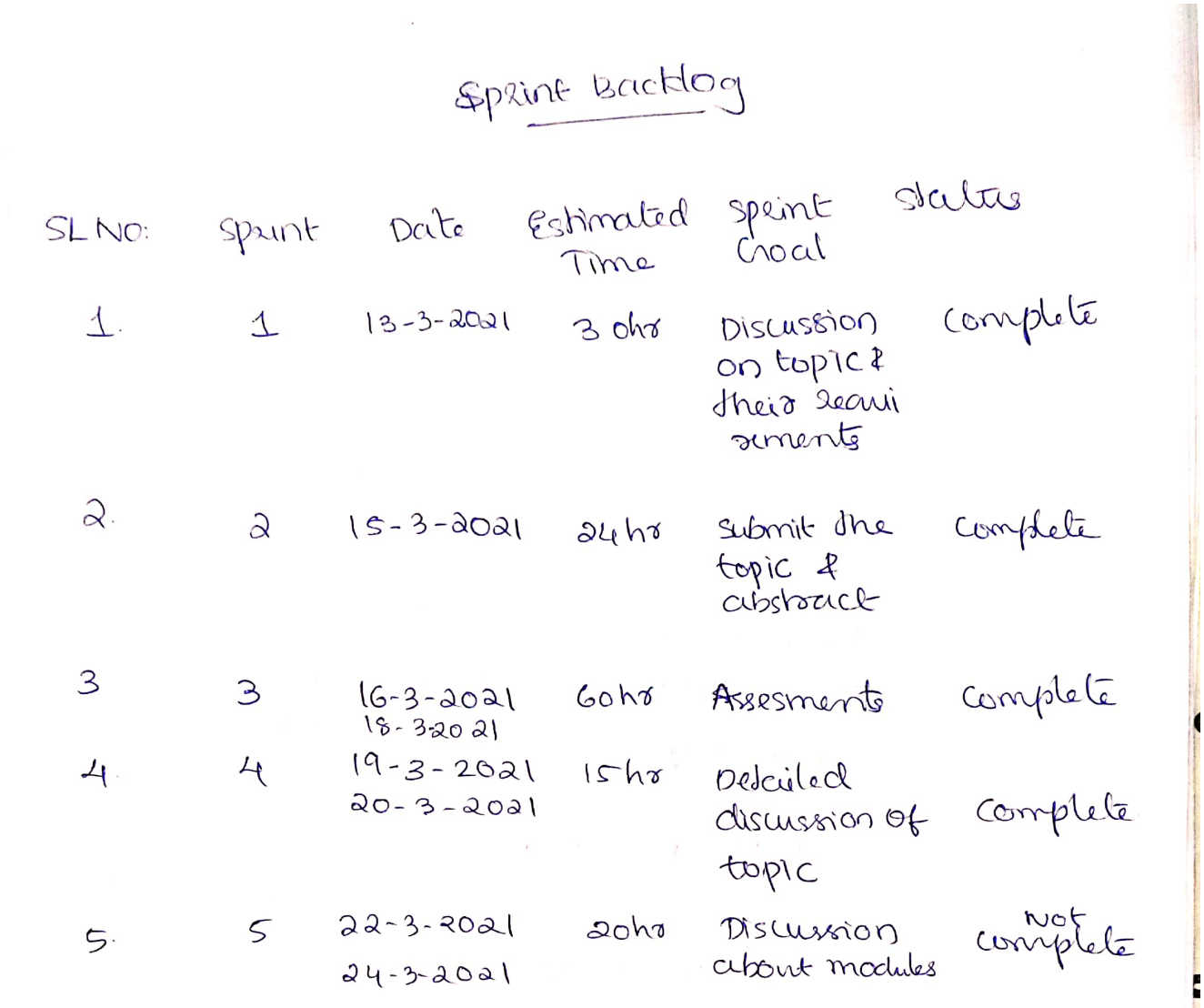
Hardware and Software Specifications

- Hardware Specifications
  - pentium i3
  - 4GB RAM
  - 500gb hard disk
- Software Specifications
  - Operating System: Windows/Linux
  - Web Technologies: Django,Html,css,Javascript
  - Database: Sqlite

Product backlog

Product Backlog		
S.No.	module	priority
1	Tracking Orders	1
2	Assign Delivery Boy	2
3	Payment Gateway Interaction	3
4	cancellation Policies	4
5	Notification	5
6	Reports	6

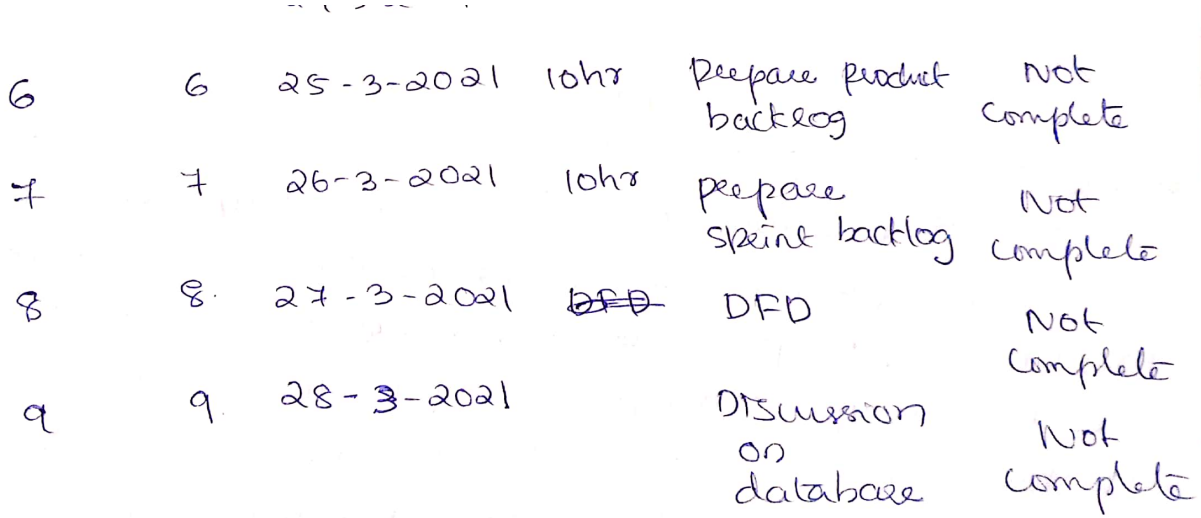
Sprint Backlog



Sprint Backlog

SL NO:	Sprint	Date	Estimated Time	Sprint Goal	Status
1.	1	13-3-2021	3 ohr	Discussion on topic & their requirements	complete
2.	2	15-3-2021	24 hr	submit the topic & abstract	complete
3	3	16-3-2021 18-3-2021	60 hr	Assesments	complete
4	4	19-3-2021 20-3-2021	15 hr	Detailed discussion of topic	complete
5.	5	22-3-2021 24-3-2021	20 hr	Discussion about modules	not complete

Sprint Backlog



6	6	25-3-2021	10hr	Prepare product backlog	Not complete
7	7	26-3-2021	10hr	prepare sprint backlog	Not complete
8	8	27-3-2021	~~DFD~~	DFD	Not complete
9	9	28-3-2021		Discussion on database	Not complete

Conclusion

- It helps customer in making order easily.
- It gives information needed in making order to customer.
- The demand for the food will never reduce and so the demand for these food delivery application will never diminish.

References

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2. http://sjput.in/pdf/Marketing
3. http://sphweb.bumc.bu.edu/otlt/MPHModules/SB/BehavioralChangeTheo

Thank You