**ECE\_651 (G26) FoodBell**

**Meeting 2 (Minutes of Meeting)**

**Agenda :**

1. Discussion on Skill Set Sheet - Completed
2. Discussion held on Project Options, Brain-storming as per available Skill-Set - <TIFFIN Management System>
3. Team working to find Technologies for FRONT-END, BACKEND, DATABASE and AI/ML for Reviews and Ranking vendors. - In-Progress
4. Research to be done on understanding the Topic, Common Features to be majorly added. - Initiated.
5. Consensus on Project Name, Common Features and Feasibility Study.
6. Abstract Overview to be evolved based on above consensus, subsequent meeting scheduled.
7. GitHub Project Creation and Project Management (Task, Sprint, Sub-Tasks, Assignments) - Initiated.
8. Project Technologies, platform, open-source infrastructure, APIs, cloud and underline hardware/software framework - TBD.
9. Initiating tasks in GitLab account for <Group 26 : Project Name>.

**Action Items:**

**Dependencies/Obstacles:**

**Deadline/Major Staged Timeline:**

**Meeting 3 - Brainstorming**

**Agenda:**

1. Discussion on feasibility of Project Options - Food Distribution System
2. Brainstorming on Project Skill Set, Outline - In-Progress
3. Research on Frontend, Backend, Database and AI/ML - Initiated.

**Agreed Items:**

a. Consensus on joint effort in development, implementation and integration.

b. Each member shall learn and participate in complete SDLC topics.

c. Each member shall be aware of Frontend/Backend/Database.

d. Team member would come up with individual version of Abstract.

**Action Items:**

1.1 As GitLab provided by UWaterloo, does not provide complete PM, - Identify free PM software.

1.2 Combining abstract including key features and highlights from all members.

1.3 Agile Methodology, PM Software needs to be identified and initiated.

1.4 Project Technologies, Platform, open-source infrastructure, APIs, cloud and underline hardware/software framework

**Dependencies/Obstacles:**

**Deadline/Major Staged Timeline:**

**Meeting 4 - Project Management Setup**

**Agenda:**

1. Abstract Initial draft jointly created to be finalized- FOOD BELL - Subscription based services - In-Progress
2. Research on Frontend, Backend, Database and AI/ML - Initiated.
3. Learn Agile Methodology, Scrum and Sprint - Initiated
4. Project Technologies, Platform, open-source infrastructure, APIs, cloud and underline hardware/software framework.

**Agreed Items:**

a. Consensus on joint effort in development, implementation and integration.

b. Each member shall learn and participate in complete SDLC topics.

c. Each member shall be aware of Frontend/Backend/Database.

d. Abstract Initial draft version created for proof reading.

**Action Items:**

1.1 Explore JIRA for PM SCRUM management software.

1.2 Incorporation of features as per available skill set.

1.3 Agile Methodology, PM Software needs to be identified and initiated.

1.4 Project Technologies, Platform, open-source infrastructure, APIs, cloud and underline hardware/software framework.

**Dependencies/Obstacles:**

**Deadline/Major Staged Timeline:**

**Meeting 5 - Finalization of Frontend Parameters & Technology**

**Agenda:**

1. Abstract Initial draft jointly created to be finalized- FOOD BELL - Subscription based services - Completed.
2. Research on Frontend, Backend, Database and AI/ML - Initiated.
3. Learn Agile Methodology, Scrum and Sprint - Initiated
4. Project Technologies, Platform, open-source infrastructure, APIs, cloud and underline hardware/software framework.

**Agreed Items:**

       a. Consensus on joint effort in development, implementation and integration.

**Proposed Features:**

 1] Login + Register

 2] Different UIs for Customer and Vendor

               a] Customer Dashboard:

                              - Search Vendor: (Within x kms, .....)

                              - Choose vendor and select - meal option (veg/nonveg, etc), weekly/daily/..., pick-up/delivery, cost, add-ons, duration of plan etc.

                              - Profile - With personal details, preferences for food, location, etc

               b] Vendor Dashboard:

                              - Customer management page - list of customers

                                [allows to view individual customer plans (Refer customer section), details]

                                [also allows to track the customer's daily progress - delivered/missed/....etc]

                              - Profile - with options offered, cost of plans, etc.

                              - Search and contact potential customers.

 3] Dummy payments portal

 4] Reviews & rating system.

**Technologies/APIs:**

 1] Front-end:                                   React.js

 2] Back-end:                                    Spring Boot, node.js, python, REST APIs and Controllers

 3] Database:                                    MySQL

 4] Project Management:                  JIRA

 5] Version Control:                           GitLab

 6] Testing Framework:                      TBD

**Time available  - 12 weeks (6 Sprints)**

**To Be Done:**

1. Abstract Initial draft jointly created to be finalized- FOOD BELL - Subscription based services - Completed.
2. Research on Frontend, Backend, Database and AI/ML - Initiated.
3. Learn Agile Methodology, Scrum and Sprint - Initiated
4. Project Technologies, Platform, open-source infrastructure, APIs, cloud and underline hardware/software framework.

**Action Items:**

1.1  Explore JIRA for PM SCRUM management software.

1.2  Incorporation of features as per available skill set.

1.3  Agile Methodology, PM Software needs to be identified and initiated.

1.4  Data flow, architecture, E-R diagrams.

1.5  Features finalization and planning for Sprint 1

**Dependencies/Obstacles:**

1] Install Java.

2] Setup a 'Hello world' Spring boot application.

**Deadline/Major Staged Timeline:**

**Meeting 6 - SPRINT 1 - Requirement Gathering & Analysis**

**Agenda:**

* Discussion on consumer/vendor reviews to help with the requirement gathering.
* Discussion on Microservices design architecture.
* Demo of Spring Boot application by Uditya.

**Agreed Items:**

a. Consensus on joint effort in development, implementation and integration.

b. Each member shall learn and participate in complete SDLC topics.

**Proposed Feature:**

Front-End and Backend development as per Microservice architecture, using Spring-Boot application.

**Action Items:**

1.1 Explore JIRA for PM SCRUM management software.

1.2 Incorporation of features as per available skill set.

1.3 Data flow, architecture, E-R diagrams.

1.4 Features finalization and planning for Sprint 1

**Dependencies/Obstacles:**

1] Install Java.

2] Setup a 'Hello world' Spring boot application.

**Deadline/Major Staged Timeline:**

**Meeting 7 - PM Workflow Overview**

**Agenda:**

* Discussion on consumer/vendor reviews to help with the requirement gathering.
* Discussion on Microservices design architecture.
* Discussion on Sprint vs Kanban - Demo of JIRA
* Discussion on Authentication for Login Page.

**Agreed Items:**

    a. Consensus on joint effort in development, implementation and integration.

    b. Each member shall learn and participate in complete SDLC topics.

     c.  **Finalize between Scrum/Kanban**

     d.  **Review on Survey Idea – Take surveys from consumers and vendors to gather requirements.**

**Proposed Feature:**

    Front-End and Backend development as per Microservice architecture, using Spring-Boot application.

**Action Items:**

    1.1 Explore JIRA for PM SCRUM management software.

    1.2 Incorporation of features as per available skill set.

**1.3 Data flow, architecture, E-R diagrams.**

**1.4 Features finalization and planning for Sprint 1**

**Dependencies/Obstacles:**

    1] Install Java.

    2] Setup a 'Hello world' Spring boot application.

**Deadline/Major Staged Timeline:**

    Discussion on Authentication for Login Page.

**Meeting 8 - Requirements Questionnaire & Architecture Review**

**Agenda:**

* Discussion on Customer/Vendor reviews to help with the requirement gathering.
* Discussion on Microservices design architecture.
* Discussion on Sprint vs Kanban - Basecamp vs JIRA
* Discussion on Authentication for Login Page.

**Agreed Items:**

    a. Consensus on joint effort in development, implementation and integration.

    b. PM for Software development usingScrum with JIRA.

    c. Team 1 -Harpreet/Varun/Uditya - Questionnaire Survey Created – Take surveys from consumers and vendors to gather requirements.

d. Team 2 **-**Shubhanki/Vijii/Prem - Creation of Frontend Templates using React, Java Microservices.

**Proposed Feature:**

    Front-End <Initiated Template Creation- Team 2> and Backend development <TBD> as per Microservice architecture, using Spring-Boot application.

**Action Items:**

    1.1 Explore JIRA/Basecamp for PM SCRUM management software.

    1.2 Review of Frontend Template - Team 2 and Questionnaire Survey - Team 1.

    1.3 Data flow, architecture, E-R diagrams.

    1.4 Features finalization and planning for Sprint 1.

**Dependencies/Obstacles:**

    1] Install Java.

    2] Setup a 'Hello world' Spring boot application.

**Deadline/Major Staged Timeline:**

    Discussion on Authentication for Login Page.

**Meeting 9**

**Agenda:**

* Discussion on Customer/Vendor Survey - Reviewed / Finalized to help with the requirement gathering.
* Discussion on Microservices design architecture.
* Discussion on Sprint vs Kanban - Basecamp vs JIRA
* Discussion on Authentication for Login Page.

**Agreed Items:**

    a. Consensus on joint effort in development, implementation and integration.

    b. **Finalize between Scrum using JIRA and GitLab for Versioning.**

    c. Team 1 -Harpreet/Varun/Uditya - **Questionnaire Survey Created – Take surveys from consumers and vendors to gather requirements.**

d. Team 2 **-**Shubhanki/Vijii/Prem - **Creation of Frontend Templates - Customer vs Vendor using React, Java Microservices.**

**Proposed Feature:**

    Front-End <Initiated Template Creation- Team 2> and Backend development <TBD> as per Microservice architecture, using Spring-Boot application.

**Action Items:**

    1.1 Add User Stories in JIRA for PM SCRUM management software.

    1.2 Review of Frontend Template - Team 2 and Questionnaire Survey - Team 1.

**1.3 Data flow, architecture, E-R diagrams.**

**1.4 Features finalization and planning for Sprint 1**

**Dependencies/Obstacles:**

    1] Install Java.

    2] Setup a 'Hello world' Spring boot application.

**Deadline/Major Staged Timeline:**

    Discussion on Authentication for Login Page.

**Meeting 10**

**Agenda:**

* Analysis of Customer/Vendor Survey - requirement gathering.
* Discussion on Microservices design architecture.
* Discussion on Sprint - JIRA, Issue Task Board - GitLab
* Demo prototyping of User Authentication on Login Page Template.

**Agreed Items:**

    a. Consensus on joint effort in development, implementation and integration.

    b. Finalized Scrum for JIRA and GitLab for Versioning.

    c. SPRINT Planning Meeting Held- User Stories added for SPRINT 1 from Backlog

    d. Team 1 -Harpreet/Varun/Uditya - Questionnaire Survey Created – Take surveys from consumers and vendors to gather requirements.

e. Team 2 **-**Shubhanki/Vijii/Prem    - Creation of Frontend Templates - Customer vs Vendor using React, Java Microservices.

**Proposed Feature:**

    Front-End <Initiated Template Creation- Team 2> and Backend development <TBD> as per Microservice architecture, using Spring-Boot application.

**Action Items:**

    1.1 Add User Stories, Subtask and EPIC creation in JIRA.

    1.2 Review of Frontend Template - Team 2 and Questionnaire Survey - Team 1.

**1.3 Data flow, architecture, E-R diagrams.**

**1.4 Features finalization and adding User Stories for Sprint 1**

**Dependencies/Obstacles:**

    1. Domain Knowledge and integration of services with application.

**Deadline/Major Staged Timeline:**

    Implementation, Authentication for Login Page.

**Meeting 11 - SPRINT 1 Review Meeting**

**Agenda:**

* SPRINT 1 - Customer/Vendor Survey Forms - requirement gathering.
* Discussion on Microservices design architecture.
* Creation of Task in Backlog, Sprint Planning - JIRA, Issue Task Board - GitLab
* SPRINT 2 - Demo prototyping of User Authentication on Login Page Template.

**Agreed Items:**

    a. Consensus on joint effort in development, implementation and integration.

    b. Finalized Scrum for JIRA and GitLab for Versioning.

    c. SPRINT Planning Meeting Held   - User Stories added for SPRINT 2 from Backlog

    d. Team 1 -Harpreet/Varun/Uditya - Questionnaire Survey Created    – Take surveys from consumers and vendors to gather requirements.

e. Team 2 **-**Shubhanki/Vijii/Prem    - Creation of Frontend Templates -- Customer vs Vendor using React.js , Node.js & Java Microservices.

**Domain Knowledge & Competency Development for Technologies :**

    Front End   : Node Js server, React Js

    Backend     :

    Framework : Spring Boot Application

    Programming Language : Java

    Database                         : Mysql Database

**Proposed Feature:**

    Front-End <Initiated Template Creation- Team 2 - SPRINT 2> and Backend development <TBD> as per Microservice architecture, using Spring-Boot application.

**Action Items:**

    1.1 Add User Stories, Subtask and EPIC creation in JIRA.

    1.2 Review of Frontend Template - Team 2 and Questionnaire Survey - Team 1.

**1.3 Data flow, architecture, E-R diagrams.**

**1.4 Features finalization and adding User Stories for Sprint 3**

**Dependencies/Obstacles:**

    1. Domain Knowledge and integration of services with application.

**Deadline/Major Staged Timeline:**

    Implementation, Authentication for Login Page.

**Meeting 12 - SPRINT Planning Meeting**

**Agenda:**

* SPRINT 1 - Customer/Vendor Survey Forms - requirement gathering -Completed
* Discussion on Microservices design architecture.
* Creation of Task in Backlog, Sprint Planning <SPRINT 2>- JIRA, Issue Task Board - GitLab
* SPRINT 2 - Demo prototyping of User Authentication on Login Page Template.

**Agreed Items:**

    a. User Stories assigned to Team Members.

    b. Finalized Scrum for JIRA and GitLab for Versioning.

    c. SPRINT Planning Meeting Held   - User Stories added for SPRINT 2 from Backlog

    d. Team 2 -Prem/Varun/Uditya - Backend Team - SPRINTS assigned.

e. Team 1 **-**Shubhanki/Vijii - Frontend Team -- SPRINTS assigned.

**Domain Knowledge & Competency Development for Technologies :**

    Front End   : Node Js server, React Js

    Backend     :

    Framework : Spring Boot Application

    Programming Language : Java

    Database                         : Mysql Database

**Proposed Feature:**

    Front-End <Initiated Template Creation- Team 2 - SPRINT 2> and Backend development <APIs exposed for Frontend> as per Microservice architecture, using Spring-Boot application.

**Action Items:**

    1.1 Add User Stories, Subtask and EPIC creation in JIRA.

    1.2 Review of Frontend Template - Team 2 and Questionnaire Survey - Team 1.

**1.3 Data flow, architecture, E-R diagrams.**

**1.4 Features finalization and adding User Stories for Sprint 3, Backlog**

**Dependencies/Obstacles:**

  1. Domain Knowledge and integration of services with application.

**Deadline/Major Staged Timeline:**

    Implementation, Authentication for Login / Registration Page.

**Meeting 13 - Standup Meeting - SCRUM Meeting**

**Agenda:**

* SPRINT 1 - Customer/Vendor Survey Forms - requirement gathering - Mapping Requirements to User Stories.
* SPRINT 2 - Demo prototyping of User Authentication on Login Page Template - Customer & Vendor - Review.
* Project Architecture, Data Flow diagram based on Microservices Architecture.
* Discussion of SPRINT 2 - Tasks progress & Roadblocks or issues faced.
* Project Skeleton Initial Framework - Master Branch

**Agreed Items:**

    a. User Stories assigned to Team Members.

    b. Finalized Scrum for JIRA and GitLab for Versioning.

    c. SPRINT Planning Meeting Held   - User Stories added for SPRINT 2 from Backlog

    d. Team 2 -Prem/Varun/Uditya - Backend Team - User Stories assigned.

e. Team 1 **-**Shubhanki/Vijii - Frontend Team -- User Stories assigned.

**Domain Knowledge & Competency Development for Technologies :**

    Front End   : Node Js server, React Js

    Backend     : Maven

    Framework : Spring Boot Application

    Programming Language : Java

    Database     : Mysql Database

**Proposed Feature:**

    Front-End <Initiated Template Creation- Team 2 - SPRINT 2> and Backend development <APIs exposed for Frontend> as per Microservice architecture, using Spring-Boot application.

**Action Items:**

    1.1 Add Backlog User Stories, Subtask and EPIC creation in JIRA.

    1.2 Analysis of Frontend Template - Team 2 and Questionnaire Survey - Team 1.

1.3 Data flow, architecture, E-R diagrams.

1.4 Features finalization and adding User Stories for Sprint 3, Backlog

**Dependencies/Obstacles:**

1. Domain Knowledge and integration of services with application.

**Deadline/Major Staged Timeline:**

  Implementation, Authentication for Login / Registration Page.

**Meeting 14 - Scrum Standup - Sprint 2**

**Agenda:**

* SPRINT 1 - Customer/Vendor Survey Forms - requirement gathering - Analysis, Mapping Requirements to User Stories.
* SPRINT 2 - Demo prototyping of User Authentication on Login Page Template - Customer & Vendor - Review.
* Project Architecture, Data Flow diagram based on Microservices Architecture.
* Discussion of SPRINT 2 - Tasks progress & Roadblocks or issues faced.
* Project Skeleton Initial Framework - local setup on development machines

**Agreed Items:**

    a. User Stories Status / Progress discussion with Team Members.

    b. Merging of Scrum for JIRA and GitLab for Versioning.

    c. SPRINT Planning Meeting Held   - User Stories assigned for SPRINT 2 from Backlog

    d. Team 2 -Prem/Varun/Uditya - Backend Team - User Stories assigned.

e. Team 1 **-**Shubhanki/Vijii - Frontend Team -- User Stories assigned.

**Domain Knowledge & Competency Development for Technologies :**

    Front End   : Node Js server, React Js

    Backend     : Maven

    Framework : Spring Boot Application

    Programming Language : Java

    Database     : Mysql Database

**Proposed Feature:**

    Front-End <Initiated Template Creation- Team 2 - SPRINT 2> and Backend development <APIs exposed for Frontend> as per Microservice architecture, using Spring-Boot application.

**Action Items:**

    1.1 Add Backlog User Stories, Subtask and EPIC creation in JIRA.

    1.2 Analysis of Frontend Template - Team 2 & Backend Code Review - Team 1.

1.3 Data flow, architecture, E-R diagrams.

1.4 Features finalization and adding User Stories for Sprint 3, Backlog

**Dependencies/Obstacles:**

1. Domain Knowledge and integration of services with application.

**Deadline/Major Staged Timeline:**

  Implementation, Authentication for Login / Registration Page.

**Meeting 15 - Sprint 3**

**Agenda:**

* SPRINT 3 - Issues assignation Frontend Team & Backend Team shuffling.
* Dashboard GUI for Customer
* Discussion of SPRINT 3 - Tasks progress & Roadblocks or issues faced.
* Frontend Logic design of Dashboard for Customer.

**Agreed Items:**

    a. User Stories Status / Progress discussion with Team Members.

    b. Feature to be implemented as per APIs from Backend.

    c. SPRINT Planning Meeting Held   - User Stories assigned for SPRINT 3 from Backlog

    d. Team 2 -Shubhanki/Vijii/Prem    - Backend Team - User Stories assigned.

e. Team 1 **-**Harpreet/Varun/Uditya - Frontend Team - User Stories assigned.

**Proposed Feature:**

    Front-End Dashboard for Customer & Vendor

    Back-End Development <APIs merging - for Frontend> as per Microservice architecture, using Spring-Boot application.

**Action Items:**

    1.1 Registration Page must return errors - Shubhanki

    1.2 Login Page must return errors           - Vijii.

1.3 As a Frontend Developer I want to design the Dashboard Page for Customer - Harpreet

1.4 As a Frontend Developer I want to search Vendors on the Dashboard             - Shubhanki

    1.5 As a Backend Developer I want to able to mark if a particular order is delivered on a given day - Prem

**Dependencies/Obstacles:**

1. Domain Knowledge and integration of services with application.

**Deadline/Major Staged Timeline:**

  SPRINT 3

**Meeting 16 - Scrum Meeting**

**Agenda:**

* SPRINT 3 - Frontend Team & Backend Team progress.
* Complete Dashboard functionality review implemented, Discuss major roadblocks.
* Prototype Review - Frontend Logic design of Dashboard for Customer.

**Agreed Items:**

    a. User Stories Status / Progress discussion with Team Members.

    b. Testing - Unit & Integration to be merged with CI/CD Pipeline.

    c. SPRINT SCRUM Meeting Held  - Additional User Stories assigned to each member.

    d. Team 2 -Shubhanki/Vijii    - Backend Team - User Stories assigned.

e. Team 1 **-**Harpreet/Varun/Uditya - Frontend Team - User Stories assigned.

    f.  Testing Team - Prem - Add Additional test cases reports for Frontend testing.

**Domain Knowledge & Competency Development for Technologies :**

    Front End   : Node Js server, React Js

    Backend     : Maven

    Framework : Spring Boot Application

    Programming Language : Java

    Database     : Mysql Database

**Proposed Feature:**

    Front-End Dashboard for Customer & Vendor

    Back-End Development <APIs merging - for Frontend> as per Microservice architecture, using Spring-Boot application.

**Action Items:**

    1.1 Registration Page must return errors - Shubhanki

    1.2 Login Page must return errors           - Vijii.

1.3 As a Frontend Developer I want to design the Dashboard Page for Customer - Harpreet

1.4 As a Frontend Developer I want to search Vendors on the Dashboard             - Varun

    1.5 As a Backend Developer I want to able to mark if a particular order is delivered on a given day - Prem

**Dependencies/Obstacles:**

1. Domain Knowledge and integration of services with application.

**Deadline/Major Staged Timeline:**

  SPRINT 4

**Meeting 17 - SPRINT 4 & Sprint Retrospective Meeting**

**Agenda:**

* SPRINT 4 - Issues assignation Frontend Team & Backend Team from backlog.
* Discussion of SPRINT 3 - Tasks completion & Roadblocks or issues faced - SPRINT 3 completion
* Prototype Review - Frontend Logic design of Dashboard for Customer.

**Agreed Items:**

    a. User Stories Status / Progress discussion with Team Members.

    b. Testing - Unit & Integration to be merged with CI/CD Pipeline.

    c. SPRINT Meeting Held  - Additional User Stories assigned to each member.

    d. Team 2 -Harpreet/Varun/Uditya- Backend Team - User Stories assigned.

e. Team 1 **-**Shubhanki/Vijii - Frontend Team - User Stories assigned.

    f.  Testing Team - Prem - Add Additional test cases reports for Frontend testing.

**SPRINT Review & Retrospective :**

   1. All major User Stories assigned are implemented and completed.

   2. Team needs to strengthen the testing using automation tools.

   3. CI/CD Pipeline testing is added which has automated unit & integration test cases.

   4. Team peer review has helped identify bugs in features and its implementation.

   5. Dashboard for Customer is as per the front-end design.

**Proposed Feature:**

    Front-End Dashboard for Customer & Vendor

    Back-End Development <APIs merging - for Frontend> as per Microservice architecture, using Spring-Boot application.

**Action Items:**

    1.1 Registration Page must return errors - Completed - Shubhanki

    1.2 Login Page must return errors           - Completed - Vijii

1.3 As a Frontend Developer I want to design the Dashboard Page for Customer - Completed - Harpreet

1.4 As a Frontend Developer I want to search Vendors on the Dashboard             - Completed - Varun

    1.5 As a Backend Developer I want to able to mark if a particular order is delivered on a given day - Completed - Prem

**Dependencies/Obstacles:**

1. Domain Knowledge and integration of services with application.

**Deadline/Major Staged Timeline:**

  SPRINT 4

**Meeting 18 - SPRINT 4**

**Agenda:**

* SPRINT 4 - Issues assignation Frontend Team & Backend Team.
* Vendor Dashboard Frontend Developer & APIs for integration with Backend.
* Discussion of Search, Filter feature for Frontend & Backend.
* Prototype Review Dashboard - Frontend Logic design of Dashboard for Customer.

**Agreed Items:**

    a. User Stories Status / Progress discussion with Team Members.

    b. Testing - Unit & Integration test changes merged with CI/CD Pipeline.

    c. Team 2 -Harpreet/Varun/Uditya - Backend Team - User Stories assigned.

e. Team 1 **-**Shubhanki/Vijii - Frontend Team - User Stories assigned.

    f.  Testing Team - Prem - Add Additional test cases reports for Frontend testing

**Proposed Feature:**

    Front-End Subscription Management Dashboard for Vendor.

    Order Management Backend Logic for Customer & Vendor.

    Back-End Development <APIs merging - for Frontend> as per Microservice architecture, using Spring-Boot application.

**Action Items:**

    1.1 As a Backend Developer I want to be able to retrieve remaining orders for a customer/vendor on a particular day  - Shubhanki

    1.2 As a Backend Developer I want to be able to retrieve pending order for a customer/vendor on a particular day - Vijii

1.3 As a Backend Developer I want to be able to calculate the monthly cost of a particular subscription order - Harpreet

1.4 As a Frontend Developer I want to search Vendors on the Dashboard             - Uditya

    1.5 As a Backend Developer I want to able to mark if a particular order is delivered on a given day – Prem

**Meeting 19 - SCRUM Meeting**

**Agenda:**

* SPRINT 4 - Issues progess Frontend Team & Backend Team.
* Vendor Dashboard Frontend Developer & APIs for integration with Backend.
* Discussion of Search, Filter feature for Frontend & Backend.
* Prototype Review Dashboard - Frontend Logic design of Dashboard for Customer.

**Agreed Items:**

    a. User Stories Status / Progress discussion with Team Members.

    b. Testing - Unit & Integration test changes merged with CI/CD Pipeline.

    c. Team 2 -Shubhanki/Vijii    - Backend Team - User Stories assigned.

e. Team 1 **-**Harpreet/Varun/Uditya - Frontend Team - User Stories assigned.

    f.  Testing Team - Prem - Add Additional test cases reports for Frontend testing

**Proposed Feature:**

    Front-End Dashboard for Vendor.

    Order Management Backend Logic for Customer & Vendor.

    Back-End Development <APIs merging - for Frontend> as per Microservice architecture, using Spring-Boot application.

**Action Items:**

    1.1 As a Backend Developer I want to be able to retrieve remaining orders for a customer/vendor on a particular day  - Completed - Shubhanki

    1.2 As a Backend Developer I want to be able to retrieve pending order for a customer/vendor on a particular day - Completed - Vijii

1.3 As a Backend Developer I want to be able to calculate the monthly cost of a particular subscription order - Completed - Harpreet

1.4 As a Frontend Developer I want to search Vendors on the Dashboard - Completed - Uditya

    1.5 As a Backend Developer I want to able to mark if a particular order is delivered on a given day - Completed – Prem

**Meeting 20 - SPRINT 5**

**Agenda:**

* SPRINT 5 - Issues assignation Frontend Team & Backend Team.
* Subscription Management Dashboard Frontend Developer & APIs for integration with Backend.
* Discussion of Search, Filter feature for Frontend & Backend.
* Prototype Review Dashboard - Frontend Logic design of Order Management for Customer & Vendor.

**Agreed Items:**

    a. User Stories Status / Progress discussion with Team Members.

    b. Testing - Unit & Integration test changes merged with CI/CD Pipeline.

    c. Team 2 -Harpreet/Varun/Uditya - Backend Team - User Stories assigned.

e. Team 1 **-**Shubhanki/Vijii - Frontend Team - User Stories assigned.

    f.  Testing Team - Prem - Add Additional test cases reports for Frontend testing

**Proposed Feature:**

    Subscription Management - Activate / Deactivate the active subscription.

    Create Modal for Customer to select all orders, populate available vendors & active subscription

    Back-End Development <APIs merging - for Frontend> as per Microservice architecture, using Spring-Boot application.

**Action Items:**

    1.1 As a Backend Developer I want to be able to activate a particular subscription  - Varun

    1.2 As a Backend Developer I want to deactivate a particular subscription - Shubhanki

    1.3 As a Frontend Developer I want to create filters for Food Category, Cuisine Type ,Vendor Availability  on Customer Dashboard  - Shubhanki

1.4 As a Frontend Developer I want to create a Modal for customer to select all the options for a particular vendor - Uditya

1.5 As a Frontend Developer I want to create a Modal for customer to display price of subscription and an option to subscribe - Uditya

    1.6 As a Frontend Developer I want to integrate API to populate all available vendors on Customer dashboard - Harpreet.

    1.7 As a Frontend Developer I want to integrate API to populate all active subscriptions for a particular customer in subscription table - Shubhanki

    1.8 As a Frontend Developer I want to provide route functionality to all the pages for customer - Vijii

    1.9 As a Frontend Developer I want to make website responsive – Vijii

**Meeting 21 - SCRUM Meeting & SPRINT Retrospective**

**Agenda:**

* SPRINT 5 - Issues progress discussion Frontend Team & Backend Team.
* Subscription Management Dashboard Frontend Developer & APIs for integration with Backend.
* Discussion of Search, Filter feature for Frontend & Backend.
* Prototype Review Dashboard - Frontend Logic design of Order Management for Customer & Vendor.

**Agreed Items:**

    a. User Stories Status / Progress discussion with Team Members.

    b. Testing - Unit & Integration test changes merged with CI/CD Pipeline.

    c. Team 2 -Shubhanki/Vijii    - Backend Team - User Stories assigned.

e. Team 1 **-**Harpreet/Varun/Uditya - Frontend Team - User Stories assigned.

    f.  Testing Team - Prem - Add Additional test cases reports for Frontend testing

**Proposed Feature:**

    Subscription Management - Activate / Deactivate the active subscription, Create Filter.

    Create Modal for Customer to select all orders, populate available vendors & active subscription

    Back-End Development - Subscription Management & Integration with Frontend.

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