

| Meeting minutes -7SENG004C |  |  |  |  |  |  |  |
|----------------------------|--|--|--|--|--|--|--|
| Date                       | Discussion   | Action point   | Assignees/Assignments  |  |  |  |  |
| 02.01.2022                 | Finalized the technologies and Languages   | Initial architecture/use case diagram was assigned to one member.  | Murshid :Use case and initial architecture, Azeem:Class diagram and ERD planning               |  |  |  |  |
|                            | Finalized the responsibilities.  | Class diagram was assigned to another member of the team.  |  |  |  |  |  |
|                            | Whether we are going to use SQL database or ArrayList?   |  |  |  |  |  |  |
|                            |  |  |  |  |  |  |  |
| 05.01.2022                 | Reviewing the progress and relevant issue of use case diagram as well class diagram by both members. | Identifying some modification on use case diagram and class diagram.   |  |  |  |  |  |
|                            |  | Decided to go with REST API.   |  |  |  |  |  |
|                            |  | Backend technology was selected as Java as well as Front end technology was ReactJs.   |  |  |  |  |  |
|                            |  | Backend main responsibility was assigned to one member as Front end responsibility was assigned to another member of the team. |  |  |  |  |  |
|                            |  | Milestones were set for diagrams.  |  |  |  |  |  |
|                            |  |  |  |  |  |  |  |
| 07.01.2022                 | Discussed on the completed diagrams such as use case diagram and class diagram.                      | Finalized diagrams.  | Murshid: was assigned front end development, Azeem was responsible for backend API development |  |  |  |  |
|                            | Talked about the UI and REST API end points.   | Identified REST API end points.  |  |  |  |  |  |
|                            |  |  |  |  |  |  |  |
| 12.01.2022                 | Discussed the design pattern such as bridge pattern and factory pattern                              | Shared knowledge about needed design patterns and how it could be applied in the given scenarios.                              | Murshid and Azeem were assigned to make sure design pattern.                                   |  |  |  |  |
|                            | Talked the areas to do decoupling and enhancements using the design patterns.                        |  |  |  |  |  |  |
|                            |  |  |  |  |  |  |  |
| 15.01.2022                 | Discussed about the deployment and built.  | Built automatic deployment plan on Heroku cloud provider.  | Murshid: was assigned to deployment  |  |  |  |  |
|                            | How to sync front end and backend using Github repository  |  |  |  |  |  |  |
|                            |  |  |  |  |  |  |  |
| 18.01.2022                 | About UI and its related API response.   | Set the milestone for ERD.   |  |  |  |  |  |
|                            | ERD planning .   |  |  |  |  |  |  |
|                            |  |  |  |  |  |  |  |
| 21.01.2022                 | Cross checked with the provided JSON response and progress of the completed work.                    | Agreed to build a common API response.   |  |  |  |  |  |
|                            |  | UI/API - Category section was done.  |  |  |  |  |  |
|                            |  |  |  |  |  |  |  |
| 22.01.2022                 | Discussed on recurring budget and recurring transactions.  | Planned to implement currency and recurring.   |  |  |  |  |  |
|                            | Talked on currency.  |  |  |  |  |  |  |
|                            |  |  |  |  |  |  |  |
| 23.01.2022                 | Achieved milestones and discussed about the test cases   | Postman collection to test the APIs.   | Murshid and Azeem were assigned to test the product as well documentation                      |  |  |  |  |
|                            |  | Manual testing on remotely hosted services.  |  |  |  |  |  |