**Meeting 1 -Minutes**

**Agenda Idea:** Project idea discussion

* **Attendees:** 
  + Gurleen
  + Raghuram
  + Kritika
  + Jyotsana
  + Ragini
  + Raman
  + Rishabh
  + Rithvik
  + Utkarsh
  + Vivek
  + V. Pratiksha Sharma
* **Time :** 9 pm - 11pm
* **Date**: 15-01-19
* **Venue:** D022
* **Duties assigned :** 
  + Meeting called by : Jyotsana
  + Facilitator : Utkarsh
  + Note taker : Ragini
  + Time keeper : Rithvik

**Discussion:**

We all presented with different ideas for the project. We talked about the difficulties we can face in building each of these project ideas. We then eliminated some ideas and we were left with three ideas: -

* Health-care app: one-stop platform connecting all sources of mental health help.
* An app for Digital Marketplace
* An app for LAN file sharing software

**Conclusion:**

We decided to think on these ideas for a week and then finalize the idea.

**Meeting 2 -Minutes**

**Agenda Idea:** To finalize the project idea

* **Attendees:** 
  + Gurleen
  + Raghuram
  + Kritika
  + Jyotsana
  + Ragini Rani
  + Raman
  + Rishabh
  + Rithvik
  + Utkarsh
  + Vivek
  + V. Pratiksha Sharma
* **Time :** 9 pm - 11pm
* **Date**: 20-01-19
* **Venue:** D022
* **Duties assigned :** 
  + Meeting called by : Gurleen
  + Facilitator : Raghuram
  + Note taker : Kritika
  + Time keeper : Raman

**Discussion:**

We decided to build a mental health care software, it will be a one stop platform connecting all sources of mental help, while taking care of anonymity and other concerns of students. We talked about problems in these three ideas:

* Health-care app

We think that this is our best idea but it is too difficult to finish in 3 months,

* LAN file sharing App

We were not confident if this app is actually useful. Plus, our university does not allow file sharing

using LAN connection of university as they can’t monitor these transfers.

* Digital Marketplace App

There are some minor difficulties to make this app but nothing major.

**Conclusion:**

Final idea: Happifier App

**Meeting 3 -Minutes**

**Agenda Idea:** Role assignment to team members

* **Attendees:** 
  + Gurleen
  + Raghuram
  + Kritika
  + Jyotsana
  + Ragini Rani
  + Raman
  + Rishabh
  + Rithvik
  + Utkarsh
  + Vivek
  + V. Pratiksha Sharma
* **Time :** 9 pm - 11pm
* **Date**: 02-02-19
* **Venue:** D022
* **Duties assigned :** 
  + Meeting called by : Rishabh
  + Facilitator : Vivek
  + Note taker : Gurleen
  + Time keeper : V. Pratiksha Sharma

**Discussion:**

We decided collectively decided the roles of the team members on the basis of knowledge and experience each one has. Roles are : Project Manager: Jyotsana, Scrum Master: V. Pratiksha, Developers: Rishabh, Ragini, Rithvik, Utkarsh, Raghuram and Raman, Testers: Vivek and Gurleen, Quality Assurance Manager: Kritika

**Conclusion:**

Project Manager: Jyotsana

Scrum Master: V. Pratiksha

Developers: Rishabh, Ragini, Rithvik, Utkarsh, Raghuram and Raman

Testers: Vivek and Gurleen

Quality Assurance Manager: Kritika

**Meeting 4 -Minutes**

**Agenda Idea:** Work-Break down of project

* **Attendees:** 
  + Gurleen
  + Raghuram
  + Kritika
  + Jyotsana
  + Ragini
  + Raman
  + Rishabh
  + Rithvik
  + Utkarsh
  + Vivek
  + V. Pratiksha Sharma
* **Time :** 9 pm - 11pm
* **Date**: 10-02-19
* **Venue:** D022
* **Duties assigned :** 
  + Meeting called by : Raghuram
  + Facilitator : Kritika
  + Note taker : Jyotsana
  + Time keeper : Ragini

**Discussion:**

We planned out the work-break down of our project. We decided to build both a website and an app for the mental healthcare software. Along with that we had a discussion about the features, facilities our website and app.

**Conclusion:**

We planned out the app and website. Now, we could start building.

**Meeting 5 -Minutes**

**Agenda Idea: SRS document**

* **Attendees:** 
  + Gurleen
  + Raghuram
  + Kritika
  + Jyotsana
  + Ragini Rani
  + Raman
  + Rishabh
  + Rithvik
  + Utkarsh
  + Vivek
  + V. Pratiksha Sharma
* **Time :** 9 pm - 11pm
* **Date**: 13-02-19
* **Venue:** D022
* **Duties assigned :** 
  + Meeting called by : Raman
  + Facilitator : Rishabh
  + Note taker : Rithvik
  + Time keeper : Utkarsh

**Discussion:**

We will discuss how to implement the SRS documentation for the project. SRS is an important document which is formed as a product of requirement specification is done. It is the last product of the requirement collection pipeline. In this document, we outline the major requirements and constraints that our product should follow.

**Conclusion:**

After some discussion, the team decides to keep Jyotsana in charge of creating the SRS document.

**Meeting 6 -Minutes**

**Agenda Idea: Feasibility study**

* **Attendees:** 
  + Gurleen
  + Raghuram
  + Kritika
  + Jyotsana
  + Ragini Rani
  + Raman
  + Rishabh
  + Rithvik
  + Utkarsh
  + Vivek
  + V. Pratiksha Sharma
* **Time :** 9 pm - 11pm
* **Date**: 20-02-19
* **Venue:** D022
* **Duties assigned :** 
  + Meeting called by : Vivek
  + Facilitator : Gurleen
  + Note taker : Raghuram
  + Time keeper : V. Pratiksha Sharma

**Discussion:**

This meeting was about deciding the feasibility of our project. Since, it was seen in the discussions of our previous meetings, we lacked a few number of test cases and we will able to test it only on SNU campus.

**Conclusion:**

After some discussion, the team decides to keep Rishabh in charge of creating the Feasibility document.

**Meeting 7 -Minutes**

**Agenda Idea: Software design**

* **Attendees:** 
  + Gurleen
  + Raghuram
  + Kritika
  + Jyotsana
  + Ragini Rani
  + Raman
  + Rishabh
  + Rithvik
  + Utkarsh
  + Vivek
  + V. Pratiksha Sharma
* **Time :** 9 pm - 11pm
* **Date**: 27-02-19
* **Venue:** D022
* **Duties assigned :** 
  + Meeting called by : Jyotsana
  + Facilitator : Utkarsh
  + Note taker : Ragini
  + Time keeper : Rithvik

**Discussion:**

This meeting was held to discuss the creation of the software design document. We had to finalise on the choice of our model to be used and the various interfaces and objects that we would be using.

**Conclusion:**

We finalise after comparing many models that the most suitable model for our project will be the agile model as it relates to our project creation and caters with its timeline of production.

**Meeting 8 -Minutes**

**Agenda Idea: Discuss project progress**

* **Attendees:** 
  + Gurleen
  + Raghuram
  + Kritika
  + Jyotsana
  + Ragini Rani
  + Raman
  + Rishabh
  + Rithvik
  + Utkarsh
  + Vivek
  + V. Pratiksha Sharma
* **Time :** 9 pm - 11pm
* **Date** : 06-03-19
* **Venue:** D022
* **Duties assigned :** 
  + Meeting called by : Jyotsana
  + Facilitator : Utkarsh
  + Note taker : Ragini
  + Time keeper : Rithvik

**Discussion:**

We discussed the progress that we had made in our project and identified the areas where we were lagging behind on comparison with our actual time estimation. As we had already discussed in our previous meetings, we would require some heavy testing. We thought of increasing our timeline and inculcate more test cases as compared to normal UI features.

**Conclusions: -**

We finalized on the decision to include more test cases. However, we would create a small working model and test the working of the algorithm on small number of test cases. Then, after looking at our accuracy, we will make the improvements to the current algorithm and add more test cases.

**Meeting 9 -Minutes**

**Agenda Idea: Discuss estimation and design**

* **Attendees:** 
  + Gurleen
  + Raghuram
  + Kritika
  + Jyotsana
  + Ragini Rani
  + Raman
  + Rishabh
  + Rithvik
  + Utkarsh
  + Vivek
  + V. Pratiksha Sharma
* **Time :** 9 pm - 11pm
* **Date** : 13-03-19
* **Venue:** D022
* **Duties assigned :** 
  + Meeting called by : Jyotsana
  + Facilitator : Utkarsh
  + Note taker : Ragini
  + Time keeper : Rithvik

**Discussion:**

We brainstormed on the possible estimation and design methodologies that we can use in our project. There were many parameters that we could use for estimation. After comparing the various estimation types, we settled for the best estimation methodology. We were going to use multi- variable estimation. We would use size as an estimation.

**Conclusions: -**

We finalize the estimation as a multi-variable estimation. We were using Function point to get a rough estimate of the size of our project. For other parameters, we were using person month and other kinds of estimates.

**Meeting 10 -Minutes**

**Agenda Idea: Discuss design document**

* **Attendees:** 
  + Gurleen
  + Raghuram
  + Kritika
  + Jyotsana
  + Ragini Rani
  + Raman
  + Rishabh
  + Rithvik
  + Utkarsh
  + Vivek
  + V. Pratiksha Sharma
* **Time :** 9 pm - 11pm
* **Date**: 20-03-19
* **Venue:** D022
* **Duties assigned :** 
  + Meeting called by : Jyotsana
  + Facilitator : Utkarsh
  + Note taker : Ragini
  + Time keeper : Rithvik

**Discussion: -**

After finalizing the methodology to be used for estimation, we worked on the design document. The design document would outline the design principles and the architecture for the project.

**Conclusions: -**

After a lot of brainstorming, we finalized on using pipe and connector view for the architectural aspects of the project. It suited the various architectural aspects of the project.

**Meeting 11 -Minutes**

**Agenda Idea: Discuss design document**

* **Attendees:** 
  + Gurleen
  + Raghuram
  + Kritika
  + Jyotsana
  + Ragini Rani
  + Raman
  + Rishabh
  + Rithvik
  + Utkarsh
  + Vivek
  + V. Pratiksha Sharma
* **Time :** 9 pm - 11pm
* **Date**: 27-03-19
* **Venue:** D022
* **Duties assigned :** 
  + Meeting called by : Jyotsana
  + Facilitator : Utkarsh
  + Note taker : Ragini
  + Time keeper : Rithvik

**Discussion: -**

After finalizing the methodology to be used for estimation, we worked on the design document. The design document would outline the design principles and the architecture for the project.

**Conclusions: -**

We selected our design architecture and identified the main components of the project. After that, Jyotsana was chosen to create the complete design document. Gurleen would be reviewing the document for potential mistakes.

**Meeting 12 -Minutes**

**Agenda Idea: Discuss project progress**

* **Attendees:** 
  + Gurleen
  + Raghuram
  + Kritika
  + Jyotsana
  + Ragini Rani
  + Raman
  + Rishabh
  + Rithvik
  + Utkarsh
  + Vivek
  + V. Pratiksha Sharma
* **Time :** 9 pm - 11pm
* **Date**: 03-04-19
* **Venue:** D022
* **Duties assigned :** 
  + Meeting called by : Jyotsana
  + Facilitator : Utkarsh
  + Note taker : Ragini
  + Time keeper : Rithvik

**Discussion: -**

We discussed the progress made in the project made till now. The final presentation was looming over head and after our presentation, Snigdha ma’am apprised us about the Test-driven development. It was a new form of development and all the group members discussed about the choice of following this methodology for developing the model.

**Conclusions: -**

We finalized on continuing to use the Agile Development. None of the group members had knowledge about this kind of software development. The time constraints forced us to follow the Agile form of development.

**Meeting 13 -Minutes**

**Agenda Idea: Tracking the project progress**

* **Attendees:** 
  + Gurleen
  + Raghuram
  + Kritika
  + Jyotsana
  + Ragini Rani
  + Raman
  + Rishabh
  + Rithvik
  + Utkarsh
  + Vivek
  + V. Pratiksha Sharma
* **Time :** 9 pm - 11pm
* **Date**: 10-04-19
* **Venue:** D022
* **Duties assigned :** 
  + Meeting called by : Gurleen
  + Facilitator : Raghuram
  + Note taker : Kritika
  + Time keeper : Raman

**Discussion:**

We discussed the progress made in the project made till now. We discussed the database to use for project.

**Conclusion:**

We finalized on firebase as our database.

**Meeting 14 -Minutes**

**Agenda Idea: Tracking the project progress (Testing)**

* **Attendees:** 
  + Gurleen
  + Raghuram
  + Kritika
  + Jyotsana
  + Ragini Rani
  + Raman
  + Rishabh
  + Rithvik
  + Utkarsh
  + Vivek
  + V. Pratiksha Sharma
* **Time :** 9 pm - 11pm
* **Date**: 17-04-19
* **Venue:** D022
* **Duties assigned :** 
  + Meeting called by : Gurleen
  + Facilitator : Raghuram
  + Note taker : Kritika
  + Time keeper : Raman

**Discussion: -**

We discussed the progress made in the project made till now. We discussed who will do the documentation. We have to give final touches to our app and website.

**Conclusions: -**

We gave Rishabh the charge of documentation to Rishabh.

**Meeting 15 -Minutes**

**Agenda Idea: Finalizing the project**

* **Attendees:** 
  + Gurleen
  + Raghuram
  + Kritika
  + Jyotsana
  + Ragini Rani
  + Raman
  + Rishabh
  + Rithvik
  + Utkarsh
  + Vivek
  + V. Pratiksha Sharma
* **Time :** 9 pm - 11pm
* **Date**: 24-04-19
* **Venue:** D022
* **Duties assigned :** 
  + Meeting called by : Gurleen
  + Facilitator : Raghuram
  + Note taker : Kritika
  + Time keeper : Raman

**Discussion:**

The documentation was reviewed for the final time by Pratiksha, Rithvik and Rishabh started making test cases for the project. The final screenshots were to be taken and all kinds of testing were to be used.

**Conclusion:**

The Feasibility matrix had to be created.