# Executive Summary

Write here the executive summary of the project of the project (200-300 words).

—Overview and project aim

This project includes the design and constructions of the Menti -- an exclusive website which allows mentoring become more efficient by using non face-to-face way. The primary aim of this was to design and construct such a website which members can successfully contact between mentor and mentee and do mentoring.

—Outline of Process and Planning stage

Initially, we separate our team into two teams -- front-end and backend. Fount-end referred to design the straight version of our website and the backend is to add the function of payment and store the database.

—Outline the evolution

The project has a good flow to assist the user to register and start communicating whether with mentis or mentors. The project flow is user friendly due to numbers of functional requirements that make the user using of the system simple and helpful. For example, mentis can search for their preferable mentor and communicate with mentor. Also, mentis can make payment while communicating with mentor and accept mentor rates. On the other hand, notification function alert mentor of a new menti needs tutoring, then they can communicate through private messages in the messaging page. Mentis can rate mentors depends on their own experiments with them, and other mentis are able to view the mentor rate before communicating him.

**Project team**

* Saransh: Working on the frontend, designing Menti pages. Coding in HAML and CSS.
* Amandeep: Working on the frontend, designing Menti pages. Coding in HAML and CSS.
* Rittidate: Working on the backend, design Menti database and implement functions. Coding in Ruby on Rails.
* Ahmed: Working on the backend, design Menti database and implement functions. Coding in Ruby on Rails.
* Qiuwen: Working on the backend, design Menti database and implement functions. Coding in Ruby on Rails.

**Methodology**

Agile methodology is the methodology applied in Menti project. Agile is a methodology for producing software products efficiently and quickly. It accumulates a group of techniques in order to make the development iterative. Moreover, it involves customer in all development phases which makes it more adaptive and responsive method. Some of Agile Features:

1. Agile has a higher priority to satisfy customer requirements.
2. Changes are not an issue, even after a while of developing.
3. Progress delivery can be done weekly, till finish the project.
4. Encourage face to face meetings with clients and team members.

In Menti project the group used sprints to determine their progress weekly. A sprint is a development iteration. Sprints are intended to be weekly work iterations. Everyone in the team fill the sprint weekly to determine the team member progress before meeting the client. Work Break down Structure (WBS) has been used in Menti as a key project deliverable to organize the team work with in manageable sections. Menti WBS below:

PDF file in gethub