* **Requirement Analysis:**
  + **software requirement specification:**

The main aim of the online appointment for salon is the provide customer an easy and convenience way to book a salon appointment. This system will also help customer to know about the different services that are conducted in the salon. Customer are also able to share their experience and could provide the reviews about services and salon.

* + **Feasibility study:**
    - **Economic feasibility:**

Economic feasibility shows the cost effectiveness of a project.

* + - **Technical feasibility:**

This website is made using HTML, CSS and PHP. Front-end of the project is done using html and css whereas backend is done using php and mySQL. The web server which is used is Apahe. Code is written in visual studio code and local development servers like XAMPP is used. In conclusion creating an online salon appointment system is highly technically feasible.

* + - **Schedule feasibility:**

Deadline of the project was 6 months. Two week time is taken for planning the project and collecting requirements of the website. After that a month is taken to design use-case and data flow. After that the development of the website is done. First html and css of home page was made and the login and registration page were produced with html, css and php. After that admin side pages, review page and user profile page and appointment booking part were also made.

* + - **Resource feasibility:**

Resource feasibility shows the necessary resources to complete the project. 4 people with the knowledge of html, css and php were involved in the project. Code is written in visual studio code.Local development servers like XAMPP and version control system like git and github is used.