Mudavath Swathi   22AE10024

1. Project Ideation & Initial Planning:

- Proposed the original concept of **AuraSafe,** aiming to create a solution for women's safety through technology.

- Initially envisioned the project as a software application, but pivoted to developing a hardware gadget with a website after receiving feedback from the professor.

2. Presentation of Initial Idea:

- Presented the project concept and goals during the first week of work, providing a clear roadmap and the importance of addressing women's safety in emergencies.

- Received input and suggestions from the professor and team, refining the direction of the project towards hardware development.

3. Research & Development:

- Conducted extensive research on both hardware and software solutions for the project.

- Identified and researched key hardware components, including GPS modules, GSM modules, sound sensors, and other safety features required for the gadget.

- Explored various software solutions for the website, focusing on features such as location tracking and emergency alerts.

4. Segregation of Work:

- Strategically divided the project into hardware and software components, ensuring that each part of the project was manageable and assigned to the right team members.

- Ensured a smooth workflow by coordinating between the hardware and software teams, ensuring proper integration between the two.

5. Website Development:

- Took responsibility for developing the project's website, which includes overall view of the project

  URL:https://swathichauhan22.wixsite.com/portfolio-website-9

6. Team Collaboration & Guidance:

- Provided assistance and corrections to team members working on the hardware aspects of the project, ensuring that the components were correctly researched and implemented.

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