PROJECT PLAN DOCUMENT

Project number	3
Project Title	Meditation Generator
Document	Project Plan
Creation date	16th February, 2023
Created By	Pratham, Chirag, Keval, Romica
Client	Mr. Samvid Sharma from TheAtom

Brief problem statement

TheAtom is a startup focused on revolutionizing the meditation experience by providing personalized meditation audio clips to users. One of our key strategies is to develop software that empowers TheAtom's CMS team to create these audio clips easily and efficiently.

The software will enable the CMS team to produce high-quality audio clips by first selecting a template and then choosing individual snippets for each snippet group, along with the appropriate duration of silence between each snippet. Additionally, the software offers a range of customization options, including the total duration of the audio clip, the level of silence desired, and the ability to randomize the selection process.

With this software in place, TheAtom's CMS team will be able to create a vast array of personalized meditation audio clips that cater to the unique preferences of each user.

Team Members

- Pratham Thakkar   (Developer)
- Chirag Jain   (Developer)
- Keval Jain   (Developer)
- Romica Raisanghani (Developer)

Team Communication

To ensure effective collaboration and timely completion of project tasks, our team will have regular meetings and communication channels in place.

We will hold weekly meetings with our client to provide updates on the progress of the project and discuss any issues or concerns that may arise. These meetings will take place on a scheduled day and time, which will be agreed upon by both our team and the client.

In addition to the client meetings, our team will also have internal meetings to discuss and work on the tasks at hand. For day-to-day communication, we will primarily use whatsapp to ensure that all team members are kept informed and up-to-date, to assign and track tasks, monitor progress, and ensure that deadlines are met. The meetings will be held as needed and will involve all team members who are directly involved in the specific task or project phase.

Development Environment

- Project at its core will be developed in ReactJS and Typescript along with HTML and CSS as a mandate for web development.
- Audio data is stored in AirTable which is fetched in the frontend through API calls.
- Visual Studio Code will be used as IDE for project development.
- GitLab will be used for code management and version controls.
- Microsoft Word has been used for all project documentations.
- Further development will be updated.

Milestone Schedule

Milestone	Due Date	Release	ReleaseDeliverable?
Project Plan v1	16 Feb 2023	R1	Yes
Project v1	25 Feb 2023	R1	No
Project v2	5 Mar 2023	R2	No
Project v3 (Random Button)	10 Mar 2023	R3	Yes
Final Document	15 Mar 2023	R1	Yes