**Weekly Status Report**

**Team Number:** UG2\_Team3

**Team Members:** Chitraksh, Anirudh,Bhanu Prakash,Charan,Dhyanam,Surya Ashish

**Roll No:** CS23B054,CS23B008,CS23B012,CS23B011,CS23B014,CS23B016

**Idea of the application:** [**JalaJeevanaKirthi**](https://docs.google.com/document/d/1i1JYKxYudr8X3c3bdz3bgG1v7fSikLGR/edit?usp=sharing&ouid=116754919186427765735&rtpof=true&sd=true)

**GitHub Repository Link:** [**JalaJeevanaKirthi**](https://github.com/AnirudhArrepu/UG2_Team3_SE_WebD)

**Mentor:** PG - Mentor - G.Kavya Sri , UG-Mentor - Manchikatla Teja

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**Date-22-09-2024 [Week - 1]**

**What is the progress made the previous week?**

Key Moments:

* Finalised the web app idea and documented the ProjectConcept doc.
* Decided on the technologies - MERN and requirements
* Documented Requirements doc.
* We decided on the project's initial use cases and a life cycle model.
* Started Learning MERN and designing basic layouts of the app,
* Meet with mentors on the 22nd to discuss the progress and plan.

**What are the goals for this week?**

* Each team member must get acquainted with MERN, at least the basics.
* Finalisation of use cases and documentation of use case and use case diagrams.
* Finalising Layouts and work division.
* We are splitting into three pairs to do pair programming.
* Finishing 20% of the work

**Roadblocks if any:**

As of now, we have only one roadblock, which is approval from the professor. We believe our idea has solid fundamentals and is original, so it shouldn’t be a problem, but just in case he doesn’t like it, we have to strengthen the existing idea.

**Date-29-09-2024 [Week - 2]**

**What is the progress made the previous week?**

Key Moments:

* Changed the web app idea and documented the ProjectConcept doc again
* Re-Decided on the technologies - MERN and AI/ML Model
* Documented Requirements doc, Use Cases and Use Case Diagrams
* Decided to implement the scrum style.
* Started Learning MERN and designing basic layouts of the app,
* Meet with mentors on the 29th to discuss the progress and plan. Explained the idea to the mentors and took down the comments given by them.

**What are the goals for this week?**

* Each team member must learn MERN well.
* We are planning to finish the layout design and work division.
* We are splitting into three pairs to do pair programming.
* Finishing 40% of the work for release 1.

**Roadblocks if any:**

It was a significant setback, as we had to change the idea, due to which all the documentation had to be done from the beginning. And we are still in the stage of finalising stuff rather than starting to implementing it, but we are happy that the professor really liked our idea and he was okay with us proceeding with it.

**Date-29-09-2024 [Week - 2]**

**What is the progress made the previous week?**