**Week 1: Project Initiation & Research**

**Objectives:**

* Understanding the project requirements and scope.
* Conducting research on expert matching systems and existing solutions.
* Identifying key features and technologies to be used in the project.

**Tasks Completed:**

* Defined the problem statement and project goals.
* Researched different expert matching algorithms and methodologies.
* Identified the required technologies: **React.js, Node.js, MongoDB, Python (for ML), Express.js**.
* Prepared a preliminary project roadmap with milestones.

**Challenges Faced:**

* Difficulty in deciding the best approach for expert matching.
* Evaluating different databases (MongoDB vs. PostgreSQL) for optimal performance.

**Next Steps:**

* Design wireframes and database schema.
* Start working on the frontend and backend setup.