

Task	Description	Assigned to	Approximate Hours	Hours spent by Kavya	Hours spent by Teja Venkat	Hours spent by Arun Kumar
1. Overall Project Coordination	Oversee the entire project, coordinate communication between team members, and ensure project milestones are met.	Every team member	20 hours	6	6	6
2. ChatGPT API Integration	Implement integration with the ChatGPT API, handling user input, processing queries, and generating responses.	Every team member	25 hours	8	7	6
3. TMDb Database Integration	Integrate the TMDb API, fetch movie details based on user queries, and ensure seamless communication with the database.	Every team member	20 hours	6	5	8

4. User Interface Design	Design an intuitive user interface for the movie list application, incorporating options for sorting and filtering.	Every team member	15 hours	5	8	7
5. Natural Language Processing	Develop and fine-tune the natural language processing logic using GPT, ensuring the application understands user queries.	Every team member	20 hours	7	6	5
6. Dynamic Movie List Generation	Implement the logic for dynamically generating movie lists based on user queries and ChatGPT responses.	Every team member	20 hours	6	7	8
7. Sorting and Filtering Options	Develop functionality for sorting and filtering movie data based on parameters available from TMDb.	Every team member	15 hours	8	5	6
8. User-Centric Approach Refinement	Ensure the user-centric approach by refining user interactions, feedback mechanisms, and overall usability.	Every team member	15 hours	5	8	7