

# Minutes of Meeting

## Meeting - 5

Total Attendees	5 - ( Divyansh , Rahul , Harshit ,Ayush, Patenti Client ( Ms. Amrutha Moorthy ))
Date of Meeting	3rd March 2024
Time of Meeting	5:00 PM - 5:23 PM
Team Number	14
Project Name	Bard Integrated HTML/CSS based Chatbot

## Agendas of Meeting:

- Share weekly progress with the client.
- Discuss about switch from Bard API to Gemini API
- Discuss about the integration of UI with Django server and Gemini API
- Discuss about project modifications, changes to the UI.
- Discussion about further steps regarding testing and deployment.

## Decisions taken:

1. **Integration of Gemini API:** It was decided to inform the client about the switch to Gemini API and its successful integration into the UI to enhance functionality.
2. **Scoping Responses:** A decision was made to provide the chatbot with a generic capability while also offering an option to integrate a filter for industry-specific responses, enhancing its versatility.
3. **Project Timeline:** It was decided to aim for the completion of the first round of development by the end of the current week, followed by an additional week dedicated to unit testing to ensure the system's robustness. Production

environment deployment was proposed after testing, with tentative dates set for AWS deployment and literature review on AWS.

4. **Use of GitHub Repository:** GitHub repository was chosen as the platform for version control and automating the deployment process to AWS. Deployment was scheduled to be carried out on the developer's end.
5. **PEP-8 Standard:** It was decided to adhere to the PEP-8 standard for the backend code to maintain code quality and consistency.
6. **Endorsement for Resume Use:** The potential use of the project for resumes and requesting the client's endorsement was discussed, with the client expressing reluctance and requesting to revisit the topic in the following week.

## Information conveyed:

1. **Switch to Gemini API:** The client was informed about the switch to Gemini API and its successful integration into the UI.
2. **Scope of Chatbot Responses:** The client was informed about the plan to make the chatbot capable of providing both generic and industry-specific responses, thus enhancing its utility.
3. **Project Timeline:** Details regarding the proposed timeline, including the end of the first round of development, unit testing phase, AWS deployment, and literature review on AWS, were conveyed to the client.
4. **Use of GitHub Repository:** The decision to use GitHub repository for version control and deployment automation, along with the plan for deployment on the developer's end, was communicated to the client.
5. **PEP-8 Standard for Backend Code:** The client was informed about the decision to follow the PEP-8 standard for the backend code to maintain code quality.

## Tasks assigned:

1. **Architecture Review:** The client was tasked with reviewing the proposed pipeline for scoping responses to industry-specific questions and providing

feedback on system enhancements required for implementation.

2. **Unit Testing:** An additional week was allocated for unit testing to ensure the robustness of the system, with the client providing a testcase template to streamline the process.
3. **Literature Review on AWS:** The client was assigned the task of conducting a literature review on AWS deployment, with a deadline set for completion before the deployment schedule.
4. **Weekly Report:** A report detailing the project timelines, decisions made, and weekly expectations was assigned to be prepared and shared with the client.

## Meeting Notes:

- Client is informed about switch to Gemini API and that it has been integrated into the UI.
- Client wants the chatbot to be generic for present scenario but also an option to integrate a filter to reduce the scope of the chatbot to industry specific responses.
- Proposed a pipeline to scope responses related to industry specific question/answers.
- Client asked to review the architecture and system enhancements required to implement the same.
- Talked about project deadlines, proposed end of first round development by end of current week.
- Client proposed an additional week for unit testing, to make the system robust. After testing, client proposed beginning of production environment.
- Client also suggested literature review on AWS after completing development process.
- Client asked to use GitHub repository which could be used for automating deployment process to AWS.
- Deployment to be carried out on developers end only.

- AWS deployment tentative schedule - 25th March 2024.
- Literature review for AWS deployment - 18th March 2024.
- Client offered provision of testcase template to streamline unit-testing process.
- Client demanded a report on the above-mentioned timelines and weekly expectations.
- Client asked to follow PEP-8 standard for the backend code.
- Asked client about potentially using the project for resume's requesting client's endorsement. Client was reluctant and asked to circle back on the topic next week.