

Weekly Report

17/06/2024 – 24/06/2024

Group ID: **3**

Project Name: Gogle

Prepared by: **Lê Duy Anh**

Team members:

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1. Achievements since last week:

STT	Description	Due Date	Responsibility	%Complete
1	Reviewing Project Plan/Vision/Iterations	20/06/2024	All members	100%
2	Use-case model	24/06/2024	Huynh Cao Tuan Kiet	100%
3	Update vision document + project plan	24/06/2024	Cao Huu Khuong Duy	100%
4	Use-case specification	24/06/2024	Ly Dinh Minh Man Vo Nguyen Phuong Quynh	100%
5	Weekly Report 5	20/06/2024	Le Duy Anh	100%

- **Project Review:** This involves taking a look at the overall project plan, vision document, and current iteration progress. It's likely to assess if things are on track and identify any adjustments needed.
- **Use Case Modeling:** This focuses on creating a model that captures the interactions between users and the project's functionalities. It helps define what the system should do from the user's perspective.
- **Vision & Plan Updates:** Here, we'll revise the project vision document and plan based on the review or any new information. This ensures both documents reflect the current project state.
- **Use Case Specification:** This dives deeper into the use case model, detailing specific user actions and system responses for each use case. It provides a clear blueprint for development.
- **Weekly Report #5:** This is a progress report summarizing the work completed in the past week.

2. Issues and impacts:

1. Completing Project Plan/Vision/Iterations

- **Issue:** An incomplete or unclear project plan can lead to development inefficiencies, missed deadlines, and confusion among team members.
- in project progress, wasted resources, and potential scope creep (adding unplanned features) could occur due to a lack of a solid roadmap.

2. Use-Case Modeling

- **Issue:** An incomplete use-case model might miss crucial user interactions or functionalities, leading to a system that doesn't fully meet user needs. Additionally, a poorly defined model can cause ambiguity during development, resulting in misinterpretations and rework.
- **Impact:** The final product might lack important features or have functionalities that are difficult to use. This could lead to user frustration and require additional development time for corrections.

3. Update Vision Document & Project Plan

- **Issue:** Outdated documents don't reflect the project's current state or any changes in requirements or goals. This can lead to misalignment between the team's work and the project's true objectives.
- **Impact:** Features might be built that are no longer relevant or don't contribute to the project's overall vision. The team could also miss deadlines or go over budget if the plan isn't adjusted to reflect new realities.

4. Use-Case Specification

- **Issue:** Unclear or incomplete use-case specifications make it difficult for developers to understand the specific requirements for each user interaction. This can lead to bugs, inconsistencies, and features that don't function as intended.
- **Impact:** The final product might have usability problems or require extensive testing and debugging to ensure it works correctly. This can delay project completion and increase costs.

5. Weekly Report #5

- **Issue:** Inaccurate or incomplete reports can lead to a lack of transparency and hinder communication within the team or with stakeholders. Project management might not have a clear understanding of progress, roadblocks, or resource needs.
- **Impact:** Delays or issues might go unnoticed, hindering timely intervention. Stakeholders could be surprised by delays or changes in direction if not kept informed through consistent reporting.

3. Next week's goals:

This summary outlines the development tasks planned for the following phase of the project.

Key Tasks:

- 1. **Frontend Create Trip UI (Phase 1 & 2):** Develop the user interface for creating trips, focusing on functionalities in phases 1 and 2 (details to be determined).
- 2. **Fix Backend Place API bugs:** Address any identified bugs within the backend Place API to ensure smooth functionality.
- 3. **Integrate Atlas full-text search functionality:** Integrate Atlas' full-text search capabilities to allow users to effectively search for destinations and trip elements.
- 4. **Create Project Gantt chart for visualization:** Develop a Gantt chart using a project management tool to visualize the project timeline and dependencies.
- 5. **Update Swagger documentation for API updates:** Update the Swagger documentation to reflect any recent changes made to the project's APIs.
- 6. **Implement price-based categorization for trips:** Introduce a system for categorizing trips based on price ranges, allowing for easier trip browsing and selection.

STT	Description	Due Date	Responsibility
1	Develop Frontend Create Trip UI (Phase 1 & 2)	30/06/2024	Ly Dinh Minh Man Vo Nguyen Phuong Quynh
2	Fix Backend Place API bugs	30/06/2024	Huynh Cao Tuan Kiet
3	Integrate Atlas full-text search functionality	01/07/2024	Le Duy Anh
4	Create Project Gantt chart for visualization	30/06/2024	Cao Huu Khuong Duy
5	Update Swagger documentation for API updates	01/07/2024	Le Duy Anh Huynh Cao Tuan Kiet
6	Implement price-based categorization for trips	30/06/2024	Cao Huu Khuong Duy