**Project Development Phase**

**Model Performance Test**

| Date | 27 june 2025 |
| --- | --- |
| Team ID | LTVIP2025TMID57557 |
| Project Name | Flight\_booking\_system |
| Maximum Marks |  |

**Model Performance Testing:**

| **S.No.** | **Parameter** | **Values** | **Screenshot** |
| --- | --- | --- | --- |
| 1 | Model Summary | **-This project is a frontend-based flight booking system built using Next.js. It simulates the behavior of an airline reservation system, with features like flight search, booking forms, and airline details.** |  |
| 2 | Accuracy | - **Frontend LCP Score (Performance):** 98% (Lighthouse)  - **Accessibility:** 100%  - **Responsiveness:** Optimized across desktop and mobile devices |  |
| 3 | Fine Tunning Result( if Done) | Validation improvements after UI testing:  - Improved layout structure  - Better state flow across steps  - Optimized responsiveness with Tailwind and shadcn/ui |  |