Project Status Report

**Project Title:** Flight Prediction based on Machine Learning

**Report Date:** 15/08/2024

**Sprint start date:** 12/08/2024 | **Sprint end date:** 15/08/2024

Project Overview

**Project Description:** Our application is designed to provide users with advanced functionality related to commercial airline flights. This application offers predictive capabilities for estimating the arrival time, future ticket price fluctuations, and cancellation rates of commercial flights. There will be web and mobile development for this project.

**Current Phase:** Delivery

Progress Summary

**Completed Tasks:**

* Machine learning model training (Status: Done)
* Backend test and bugfix (Status: Done)
* Web frontend development (Status: Done)
* Android frontend development (Status: Done)
* Cloud Deployment (Status: Done)

**Ongoing Tasks:** (None)

**Upcoming Tasks:** (None)

**Current Progress:** 100%

Team members assigned:

* Li Hongyi (Frontend Developer)
* Yilun (Frontend Developer)
* Yan Binghao (Backend Developer)
* Luo Jihao (Android Developer)
* Liu Moyang (Android Developer)
* Tang Mingyang (Machine Learning Developer)
* Wen Xingdi (Machine Learning Developer)