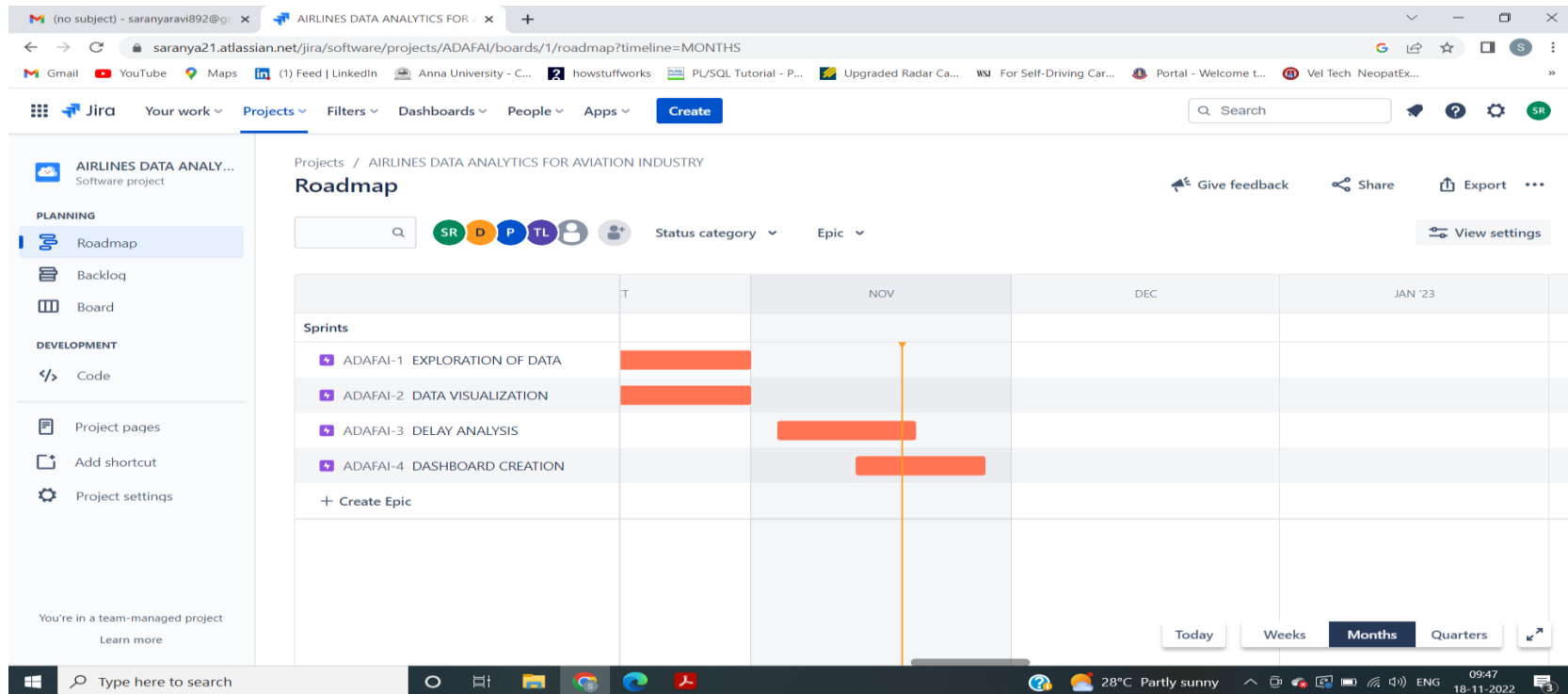


PROJECT PLANNING PHASE JIRA FILES

Date	28 October 2022
Team ID	PNT2022TMID22160
Project Name	Project -AIRLINES DATA ANALYTICS FOR AVIATION INDUSTRY
Maximum Marks	8 Marks

Project RoadMap:



Project Backlog:

The screenshot shows the Jira Project Backlog for the project 'AIRLINES DATA ANALYTICS FOR AVIATION INDUSTRY'. The interface includes a top navigation bar with 'Jira', 'Your work', 'Projects', 'Filters', 'Dashboards', 'People', and 'Apps'. A search bar is located on the right. The left sidebar shows the project name and navigation options: 'PLANNING' (Roadmap, Backlog, Board) and 'DEVELOPMENT' (Code). The main area displays two sprints:

- ADAFAI Sprint - 1** (31 Oct – 14 Nov, 3 issues)
 - ADAFAI-10: As a user, I can view the data (DONE)
 - ADAFAI-11: As an analyst, I can explore the data and preprocess the data (DONE)
 - ADAFAI-12: As an analyst, I will create the Data Module (TO DO)
- ADAFAI Sprint - 2** (31 Oct – 14 Nov, 2 issues)
 - ADAFAI-13: As an analyst, I will visualize the Number of Airports present in different countries (DONE)
 - ADAFAI-14: As an analyst, I will create the exploratory data analysis to identify the Number of Airports in a particular country (DONE)

The bottom of the screen shows the Windows taskbar with the search bar, task view button, and several open applications (File Explorer, Chrome, Edge, Adobe Reader, Word). The system tray displays the date and time as 10:28 on 18-11-2022.

Browser tabs: (no subject) - saranyaravi892@g... AIRLINES DATA ANALYTICS FOR ...

Address bar: saranya21.atlassian.net/jira/software/projects/ADAFAI/boards/1/backlog

Navigation bar: Jira Your work Projects Filters Dashboards People Apps Create Search

Left sidebar: AIRLINES DATA ANALY... Software project

- PLANNING
 - Roadmap
 - Backlog
 - Board
- DEVELOPMENT
 - Code
- Project pages
- Add shortcut
- Project settings

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Projects / AIRLINES DATA ANALYTICS FOR AVIATION INDUSTRY

Backlog

Search SR Epic

Insights

ADAFAI Sprint - 3 31 Oct – 14 Nov (2 issues)

Flight Delay Prediction

- ADAFAI-15 I will create various models as a analyst to accurately predict the flight delay IN PROGRESS
- ADAFAI-16 As a analyst, I will select the most effective model to accurately predict the flight delay IN PROGRESS

+ Create issue

ADAFAI Sprint - 4 31 Oct – 14 Nov (2 issues)

To create a interactive Dashboard for Flight Delay Prediction

- ADAFAI-17 As a analyst, I will import the suitable model into the framework TO DO
- ADAFAI-18 As a analyst, I will generate the result of flight delay prediction and will develop a dashboard that display all the flight delays. TO DO

+ Create issue

HP Support Assistant Recommended action needed.

10:31 18-11-2022

Board:

The screenshot shows the Jira 'All sprints' board for the project 'AIRLINES DATA ANALYTICS FOR AVIATION INDUSTRY'. The board is organized into three columns: 'TO DO 3 ISSUES', 'IN PROGRESS 2 ISSUES', and 'DONE 4 ISSUES'. Each column contains task cards with descriptions and IDs. The interface includes a sidebar with navigation options like 'Roadmap', 'Backlog', and 'Board'. The top navigation bar shows the Jira logo, project name, and various filters. The bottom status bar displays system information like temperature and time.

TO DO 3 ISSUES

- As a analyst, I will import the suitable model into the framework
ADAFAI-17
- As a analyst, I will generate the result of flight delay prediction and will develop a dashboard that display all the flight delays.
ADAFAI-18
- As a analyst, I will create the Data Module
ADAFAI-20

IN PROGRESS 2 ISSUES

- I will create various models as a analyst to accurately predict the flight delay
ADAFAI-15
- As a analyst, I will select the most effective model to accurately predict the flight delay
ADAFAI-16

DONE 4 ISSUES

- As a user, I can view the data
ADAFAI-12
- As a analyst, I will visualize the Number of Airports present in different countries
ADAFAI-13
- As a analyst, I will create the exploratory data analysis to identify the Number of Airports in a particular country
ADAFAI-14
- As a analyst, I can explore the data and preprocess the data
ADAFAI-19

Sprint Creation:

The screenshot displays the Jira web interface for a project named "AIRLINES DATA ANALYTICS FOR AVIATION INDUSTRY". The main view is the "ADAFAI Sprint - 1" board, which is a Kanban-style board with three columns: "TO DO 1 OF 3 ISSUE", "IN PROGRESS 2 OF 4 ISSUES", and "DONE".

Issues in the Sprint:

- TO DO 1 OF 3 ISSUE:**
 - ADAFAI-13: As a user, I will receive confirmation email, once I have registered in the application. (Status: P)
- IN PROGRESS 2 OF 4 ISSUES:**
 - ADAFAI-14: As a user, I can register into the application by entering email and password. (Status: D)
 - ADAFAI-23: As a user, I can login to the application by entering username and password. (Status: TL)
- DONE:** (Empty column)

The left sidebar shows the project navigation menu with options like "Roadmap", "Backlog", "Board" (selected), "Code", "Project pages", "Add shortcut", and "Project settings". The top navigation bar includes "Jira", "Your work", "Projects", "Filters", "Dashboards", "People", "Apps", and a "Create" button. The bottom status bar shows the Windows taskbar with the search bar, taskbar icons, and system tray information.

← → ↻ saranya21.atlassian.net/jira/software/projects/ADAFAI/boards/1?sprints=3

Gmail YouTube Maps (1) Feed | LinkedIn Anna University - C... howstuffworks PL/SQL Tutorial - P... Upgraded Radar Ca... For Self-Driving Car... Portal - Welcome t... Vel Tech NeopatEx...

Jira Your work ▾ Projects ▾ Filters ▾ Dashboards ▾ People ▾ Apps ▾ Create

Q Search ? ⚙️ SR

AIRLINES DATA ANALY...
Software project

PLANNING

Roadmap

Backlog

Board

DEVELOPMENT

Code

Project pages

Add shortcut

Project settings

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Projects / AIRLINES DATA ANALYTICS FOR AVIATION INDUSTRY

ADAFAI Sprint - 2

⚡ ☆ ⌚ 0 days remaining **Complete sprint** ⋮

SR P D TL + Epic ▾ Sprint 1 ▾ Clear filters

GROUP BY None ▾ Insights

TO DO 1 OF 4 ISSUE

User can view the predicted delay data.

ADAFAI-15 P

IN PROGRESS 1 OF 3 ISSUE

As a user , I can get to know how much time my flight's delay is in.

ADAFAI-16 SR

DONE ✓ +

Windows Type here to search

29°C Haze 11:33 18-11-2022 ENG

← → ↻ saranya21.atlassian.net/jira/software/projects/ADAFAI/boards/1?sprints=4

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Jira Your work ▾ Projects ▾ Filters ▾ Dashboards ▾ People ▾ Apps ▾ Create

Q Search ? ⚙ SR

AIRLINES DATA ANALY...
Software project

PLANNING

- Roadmap
- Backlog
- Board**

DEVELOPMENT

- Code
- Project pages
- Add shortcut
- Project settings

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Projects / AIRLINES DATA ANALYTICS FOR AVIATION INDUSTRY

ADAFAI Sprint - 3

⚡ ☆ ⌚ 0 days remaining **Complete sprint** ⋮

Q SR P D TL + Epic ▾ Sprint 1 ▾ Clear filters

GROUP BY None ▾ Insights

TO DO 1 OF 3 ISSUE

Aviation industry which owns this airplane analysis system will enable the option to customers to reach out the organization if there is any delay issue.

ADAFAI-17 D

IN PROGRESS 1 OF 4 ISSUE

Aviation industry analyzes the prediction of delay

ADAFAI-18 TL

DONE ✓ +

← → ↻ saranya21.atlassian.net/jira/software/projects/ADAFAI/boards/1?sprints=5

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Jira Your work ▾ Projects ▾ Filters ▾ Dashboards ▾ People ▾ Apps ▾ Create

Q Search 🔔 ? ⚙️ SR

AIRLINES DATA ANALY...
Software project

PLANNING

Roadmap

Backlog

Board

DEVELOPMENT

Code

Project pages

Add shortcut

Project settings

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Projects / AIRLINES DATA ANALYTICS FOR AVIATION INDUSTRY

ADAFAI Sprint - 4

⚡ ☆ ⌚ 0 days remaining [Complete sprint](#) ⋮

SR P D TL Epic ▾ Sprint 1 ▾ Clear filters

GROUP BY None ▾ [Insights](#)

TO DO 2 OF 5 ISSUES

The analyzed report is then sent to the airlines aviation industry for the customers to get to know the delay status.

ADAFAI-20

The DGCA(Directorate General of Civil Aviation) will get to know the delays of flights and redirect safely with high customers safety.

ADAFAI-24

IN PROGRESS

DONE ✓

+

← → ↻ saranya21.atlassian.net/jira/software/projects/ADAFAI/boards/1?sprints=2%2C3%2C5%2C4

Gmail YouTube Maps (1) Feed | LinkedIn Anna University - C... howstuffworks PL/SQL Tutorial - P... Upgraded Radar Ca... For Self-Driving Car... Portal - Welcome t... Vel Tech NeopatEx...

Jira Your work Projects Filters Dashboards People Apps Create

Search

AIRLINES DATA ANALY...
Software project

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Projects / AIRLINES DATA ANALYTICS FOR AVIATION INDUSTRY

All sprints

0 days remaining Complete sprint

GROUP BY None Insights

TO DO 5 OF 5 ISSUES

As a user, I will receive confirmation email, once I have registered in the application.
ADAFAI-13

User can view the predicted delay data.
ADAFAI-15

Aviation industry which owns this airplane analysis system will enable the option to customers to reach out the organization if there is any delay issue.
ADAFAI-17

The analyzed report is then sent to the airlines aviation industry for the customers to get to know the delay status.
ADAFAI-20

The DGCA(Directorate General of Civil Aviation) will get to know the delays of flights and redirect safely with high customers safety.
ADAFAI-24

IN PROGRESS 4 OF 4 ISSUES

As a user, I can register into the application by entering email and password.
ADAFAI-14

As a user, I can get to know how much time my flight's delay is in.
ADAFAI-16

Aviation industry analyzes the prediction of delay
ADAFAI-18

As a user, I can login to the application by entering username and password.
ADAFAI-23

DONE ✓

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Type here to search

29°C Haze 11:46 18-11-2022

