

Usage of JIRA Software

Date	18 October 2022
Team ID	PNT2022TMID41032
Project Name	A Novel Method For Handwritten Digit Recognition System
Maximum Marks	2 Marks

Creating the issue(Backlog) for the project:

The screenshot displays the JIRA Software interface for a project named "A Novel Method For Handwritten Digit Recognition System". The interface is divided into several sections:

- Header:** Includes the project name, a search bar, and navigation links like "Your work", "Projects", "Filters", "Dashboards", "People", and "More".
- Left Sidebar:** Contains navigation options for "PLANNING" (Roadmap, Backlog, Board) and "DEVELOPMENT" (Code). It also includes links for "Project pages", "Add shortcut", and "Project settings".
- Main Content Area:**
 - Backlog:** The primary view showing a list of issues. The first two issues are:
 - NMFHDRS-1: "As a user, I have to implement necessa..." with the label "IMPORTING THE REQUIRED LIBRA..." and a priority of "P".
 - NMFHDRS-2: "As a user, I can load the dataset, handling the miss..." with the label "DATA PREPROCESSING" and a priority of "E".
 - Sprints:** Two sprints are visible:
 - NMFHDRS Sprint 1:** 24 Oct – 29 Oct (2 issues). It contains the same two issues as the backlog.
 - NMFHDRS Sprint 2:** 31 Oct – 5 Nov (5 issues). It contains three issues:
 - NMFHDRS-3: "As a user, I will get an application with ML model which..." with the label "MODEL BUILDING" and a priority of "AS".
 - NMFHDRS-4: "As a user, I will get an application with ML model which ..." with the label "ADD CNN LAYER" and a priority of "H".
 - NMFHDRS-5: "With both the training data defined and model de..." with the label "COMPILING THE MODEL" and a priority of "P".

Creating the issue(Roadmap) for the project:

The screenshot shows the Jira Roadmap interface. The browser address bar indicates the URL: `9342367729.atlassian.net/jira/software/projects/NMFHDRS/boards/1/roadmap`. The project name is "A Novel Method For Handwritten Digit Recognition System".

Left Sidebar:

- Project: A Novel Method For H... Software project
- PLANNING
 - Roadmap**
 - Backlog
 - Board
- DEVELOPMENT
 - Code
- Project pages
- Add shortcut
- Project settings

Main Content:

Projects / A Novel Method For Handwritten Digit Recognition System

Roadmap

Give feedback Share Export

Search [] Status category Epic

	OCT	NOV	DEC
Sprints	NMF...	NMF...	NMF...
> NMFHDRS-13 Importing the Required L...			
> NMFHDRS-14 Data preprocessing			
> NMFHDRS-15 Model Building			
> NMFHDRS-16 Add CNN layer			
> NMFHDRS-17 Compiling the model			
> NMFHDRS-18 Train and Test the model			
> NMFHDRS-19 Save the model			
> NMFHDRS-20 Working with User Inter f...			
> NMFHDRS-21 Train the model on IPM			

Today Weeks Months Quarters

Creating the issue(Board) for the project:

The screenshot shows the Jira Agile board interface. The browser address bar displays the URL: 9342367729.atlassian.net/jira/software/projects/NMFHDRS/boards/1. The page title is "NMFHDRS board - Agile board".

The left sidebar contains the following navigation options:

- PLANNING
 - Roadmap
 - Backlog
 - Board** (selected)
- DEVELOPMENT
 - Code
- Project pages
 - Add shortcut
 - Project settings

The main content area shows the "All sprints" view for the project "A Novel Method For Handwritten Digit Recognition System". A banner at the top asks: "Does your team need more from Jira? Get a free trial of our Standard plan." Below this, the "All sprints" section includes a search bar, a filter bar with buttons (P, H, E, AS), and a "More" dropdown. The "GROUP BY" dropdown is set to "None", and there is an "Insights" link.

The board is divided into three columns: "TO DO 12 ISSUES", "IN PROGRESS", and "DONE". The "TO DO" column contains two issues:

- Issue 1: "As a user, I have to implement necessary libraries packages". It has a label "IMPORTING THE REQUIRED LIBRA...", a key "NMFHDRS-1", a priority of 10, and a status of "P".
- Issue 2: "As a user, I can load the dataset, handling the missing data, scaling and split data into train and test." It has a label "DATA PREPROCESSING", a key "NMFHDRS-2", a priority of 10, and a status of "E".

The "IN PROGRESS" and "DONE" columns are currently empty. A small "Board" icon is visible in the bottom right corner of the board area.