Project Flow

Team No	PNT2022TMID14753
Project Name	A Novel Method for Handwritten Digit Recognition System

Trello:
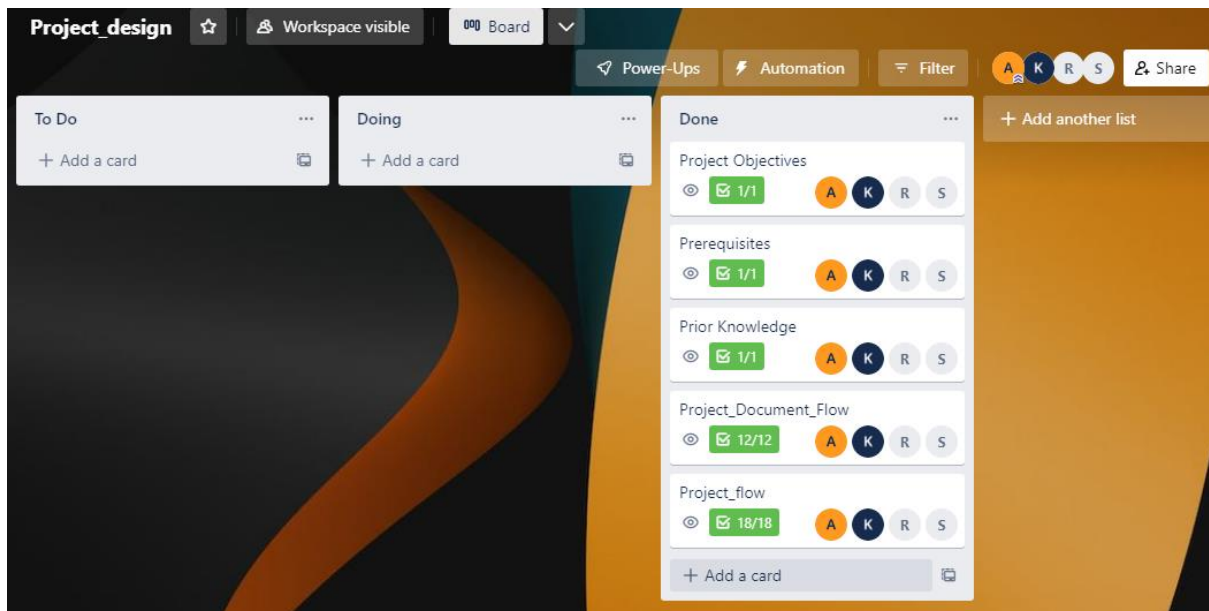
Project Objectives:

Project Objectives

in list Done 👁

Members
A K R S +

Description

Add a more detailed description...

☑ Project Objective   Hide checked items   Delete

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☑ ~~Problem Statement~~

Add an item

≔ Activity   Show details

A Write a comment...

Add to card

👤 Members

◈ Labels

☑ Checklist

🕐 Dates

📎 Attachment

▭ Cover

🗁 Custom Fields

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💼 Start free trial

Power-Ups

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Automation ⓘ

Prerequisites:

Prerequisites

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☑ **Prerequisities**   Hide checked items   Delete

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☑ ~~Prerequisities~~

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Prior Knowledge:

Prior Knowledge

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☑ Prior Knowledge   Hide checked items   Delete

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☑ ~~Prior Knowledge~~

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☑ Checklist

🕐 Dates

📎 Attachment

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Project Document Flow:

Project_Document_Flow

in list Done ◎

Members

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≡ Description

Add a more detailed description...

☑ Ideation   Hide checked items   Delete

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☑ Prepare Empathy map

☑ Literature Survey

☑ Brainstorm and Ideation

Add an item

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⚋ Members

◈ Labels

☑ Checklist

⏱ Dates

📎 Attachment

⚊ Cover

⚌ Custom Fields

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☑ Project Design Phase 1   Hide checked items   Delete

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☑ Proposed Solution

☑ Problem Solution Fit

☑ Solution Architecture

Add an item

☑ Project Design Phase 2   Hide checked items   Delete

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☑ Solution Requirements

☑ Data Flow Diagram

☑ Customer Journey Map

☑ Technology Architecture

Add an item

Automation   ⓘ

+ Add button

Actions

→ Move

🗋 Copy

🖿 Make template

👁 Watch   ✓

🗄 Archive

⊲ Share

Project Planning

☑ **Project Planning**   Hide checked items   Delete

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☑ ~~Milestone and Activities~~

☑ ~~Sprint Delivery Plan~~

    Add an item

:≡ **Activity**   Show details

Ⓐ Write a comment...

Project Flow:

🖳 **Project_flow**   ✕
   in list Done 👁

Members   Add to card
Ⓐ Ⓚ Ⓡ Ⓢ ＋   👤 Members

                                          ◈ Labels

≡ **Description**   ☑ Checklist

   Add a more detailed description...   🕐 Dates

                                          📎 Attachment

☑ **Understanding the data**   Hide checked items   Delete   🖳 Cover

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☑ ~~Importing the required libraries~~   Add dropdowns, text fields,
                                           dates, and more to your cards.
☑ ~~Loading the data~~   🗐 Start free trial

☑ ~~Analyzing the data~~
                                           Power-Ups
☑ ~~Reshaping the data~~
                                           ＋ Add Power-Ups
☑ ~~Applying one hot encoding~~

    Add an item   Automation   ⓘ

☑ **Model Building**   Hide checked items   Delete

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Actions

→ Move

☑ Add CNN layers

☑ Compiling the model

☐ Copy

☑ Train the model

☑ Observing the metrics

☑ Make template

☑ Test the Model

👁 Watch   ✓

☑ Save the model

☑ Test with saved model

🗂 Archive

Add an item

≺ Share

☑ **Application Building**   Hide checked items   Delete

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☑ Create an HTML files

☑ Build python code (part 1)

☑ Build python code (part 2)

☑ Run the application

Add an item

☑ **Train the Model on IBM**   Hide checked items   Delete

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☑ Register for IBM Cloud

☑ Train the model on IBM

Add an item

≔ **Activity**   Show details

Ⓐ Write a comment...