# **How to Use Trello (for a 4-Member Team Project)**

## Step 1: Create a Trello Board

- 1. Go to https://trello.com
- 2. Sign up or log in
- 3. Click "Create new board"
- 4. Name it something like Portfolio Manager Project
- 5. Set visibility to **Private** (or **Team** if using a workspace)

### **Step 2: Create 4 Basic Lists**

Trello uses lists (columns) to represent stages of work. Start with these:

- 1. **To Do** Tasks you plan to work on
- 2. In Progress Tasks someone is currently working on
- 3. **Review** Finished tasks that need checking
- 4. **Done** Fully completed and tested tasks

## Step 3: Add Cards (Tasks)

In each list, create **cards** for individual tasks. For example:

#### **Backend Tasks**

- Set up Node.js + Express project
- Create database schema for portfolio items
- Create API to add portfolio item
- Create API to view all portfolio items

#### **Frontend Tasks**

- Design home page layout
- Show portfolio items in a table
- Add form to add new item
- Connect frontend to backend (via fetch or axios)

#### **Other Tasks**

- Create GitHub repo
- Push code to GitHub

- Test backend with Postman
- Add documentation

## **Step 4: Assign Team Members**

- Click on a card  $\rightarrow$  click "Members"  $\rightarrow$  assign 1 or more students.
- Example:

Task	Assigned To
Set up backend server	Ramesh
Create DB + schema	Priya
Build frontend UI	Amit
Project coordination & testing	Neha

## **Step 5: Add Deadlines**

- Click on a card → "Due Date" → set a deadline
- Helps the team stay on track during the training week.

## **Step 6: Use Comments & Attachments**

- On each card, team members can:
  - Add comments
  - o Attach screenshots or code snippets
  - Ask questions
  - o Add checklists (sub-tasks)



# 🦞 Tips for Working Well as a Team

Tip	Benefit
Update Trello daily	Everyone knows the status
Assign only 1 task per person at a time	Avoids overload
Keep cards short and clear	Easier to follow
Review completed tasks together	Improve teamwork

# Sample Trello Layout

text

[To Do] [In Progress] [Review] [Done]

Create API (GET) Review UI Setup GitHub Create DB Build UI Add POST API Test POST API Completed DB