

TRELLO ASSIGNMENT

The image shows a digital task management application running on a computer screen. The application has a dark-themed interface with several cards displayed in a grid. At the top, there are four columns: 'Product Backlog', 'Spring Backlog', 'To Do', and 'Testing/Review'. Each column contains one or more cards with task descriptions and checkboxes. Below these columns is a large, scenic photograph of a volcanic landscape with colorful, layered rock formations and patches of snow. A navigation bar at the bottom of the application includes tabs for 'Inbox' (which is selected), 'Planner', 'Board', and 'Switch boards'. In the bottom right corner of the application area, there is a button labeled '+ Add another list'. The overall composition is a composite of the software's user interface and the natural beauty of the volcanic terrain.

Student Task Management

Search /

BD 🌐 ⚡ ⏺ ⏹ ⏵ ⏸

Product Backlog

As a Student,I want to delete tasks so that I can remove completed or unwanted tasks.

As a Student,I want to view all my tasks so that I can plan my day efficiently.

+ Add a card

Spring Backlog

As a Student,I want to edit tasks so that I can update task details.

0/3

+ Add a card

To Do

As a Student,I want to add tasks so that I can track my work.

0/8

+ Add a card

Testing/Review

As a Student,I want to register an account so that I can access the system.

0/9

+ Add a card

Inbox Planner Board Switch boards

Done

As a Student,I want to log in so that I can manage my tasks.

Jan 22 0/8

+ Add a card

+ Add another list

Switch boards

Done ▾

- As a Student,I want to log in so that I can manage my tasks.

+ Add

Checklist

Members

Attachment

Labels

Due date



+

Jan 22, 4:04 PM ▾

☰ Description

Add a more detailed description...

☒ Checklist

Delete

0%

Student can enter registered email and password

Checklist

Delete

0%

- Student can enter registered email and password
- Invalid credentials show error message
- Added task appears in task list

Add an item

SubTasks

Delete

0%

- UI: Design login page
- Logic: Authenticate user credentials
- Logic: Handle login errors

Testing/Review ▾

- **As a Student,I want to register an account so that I can access the system.**

+ Add

Labels

Dates

Checklist

Members

☰ Description

Add a more detailed description...

Acceptance Criteria

Delete

0%

- Student can enter name, email, and password
- All required fields must be filled

- System shows error for invalid email
- Account is created successfully

[Add an item](#)

SubTasks [Delete](#)

- UI: Design registration form
- Logic: Validate user inputs
- Logic: Save user details
- Testing: Test valid registration
- Testing: Test invalid inputs

[Add an item](#)

- As a Student,I want to add tasks so that I can track my work.

+ Add

Labels

Dates

Checklist

Members

≡ Description

Add a more detailed description...

Checklist

Delete

0%

- Student can update task details
- Changes are saved correctly
- Updated task is displayed

Add an item

SubTasks

Delete

0%

- UI: Design add-task form
- Logic: Implement task creation logic
- Logic: Store task data
- Testing: Verify task addition
- Testing: Validate required fields



Add an item

○ As a Student,I want to edit tasks so that I can update task details.

+ Add

Labels

Dates

Checklist

Members

≡ Description

Add a more detailed description...

Checklist

Delete

0%

- Student can update task details
- Changes are saved correctly
- Updated task is displayed

Product Backlog ▾

- **As a Student,I want to view all my tasks so that I can plan my day efficiently.**

+ Add

Labels

Dates

Checklist

Members

≡ Description

Add a more detailed description...

- **As a Student,I want to delete tasks so that I can remove completed or unwanted tasks.**

+ Add

Labels

Dates

Checklist

Members

≡ Description

Add a more detailed description...

TRELLO BOARD LINK

<https://trello.com/invite/b/6968bc7e4249acc5f29c45a4/ATTlb0edcff46754147c1a93f05642607618138370C/student-task-management>