

# Andrew Agile Platform

## 17-637 Web Project Sprint 2

### Team 26

Nianyi Guo [nianyig@andrew.cmu.edu](mailto:nianyig@andrew.cmu.edu)

Yucen Xu [yucenx@andrew.cmu.edu](mailto:yucenx@andrew.cmu.edu)

Zhiqi Li [zhiqili@andrew.cmu.edu](mailto:zhiqili@andrew.cmu.edu)

Peng Zhao [pzhao2@andrew.cmu.edu](mailto:pzhao2@andrew.cmu.edu)

# Project Background

## **Andrew Agile Platform:**

A web-based, Kanban-style application aims to enhance team collaboration and project management.

## **Core Features:**

- Kanban Board
  - Workspaces, Projects, Tasks
- Progress Analysis
- Access Management

## **Technique Stack:**

- Django for backend
- React and Material-UI for frontend
- EC2 & RDS for cloud deployment


# Last Sprint Review


Name	Completed functionality
Nianyi	Progress analysis design and frontend development
Yucen	Kanban board: create, update, delete functionalities
Zhiqi	Access management design and frontend development
Peng	Backend API implementation, Google OAuth2 integration


# Last Sprint Review


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Andrew Agile Platform


 3




 Kanban

 Progress

 Access

 Help

 Logout

Workspace

Workspace-A

Project

Project-AB

Create

Search Task...

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Create

Backlog

Task-ABD

Task-ABG

Task-ABJ

Todo

Task-ABF

Task-ABK

InProgress

Task-ABA

Task-ABB

Task-ABC

Task-ABE

Task-ABH

Task-ABI

Done

# Last Sprint Review

Andrew Agile Platform

Kanban

Progress

Access

Help

Logout

Workspace

Workspace

Back

Task

Task

Task

3

PZ

Project-AB

Task

Task-ABD

Assignee

testuser-6

Reporter

testuser-1

Type

Action

Status

Todo

Priority

Important

Created at

4/4/2022, 8:19:18 PM

Last updated at

4/4/2022, 8:19:18 PM

Description

This is the task description

Activity

Nianyi assigned this task to Peng -09:25 AM 02/25/22

Peng started working on this task. -12:43 PM 02/26/22

Peng changed priority to level 2. -02:12 PM 02/26/22

Delete

Save

Create

# Last Sprint Review



# Next Sprint Plan

- Task comments: integrate with backend
- User access management: backend API, frontend integration
- Agile analytics: frontend integration
- Frontend code review and UI beautifying
- Some other interesting ideas...
  - Task watchlist notifications

# Thank you!

- [GitHub repository](#)
- [Web app demo](#)
- [Cloud deployment guide](#)
- [Backend API spec](#)