**Ammar Moataz Saad Aly Mokhtar**

**18P6278**

**G1 S1**

**Agile Practical Examination**

**Project Name: Educately**

**Github Repo Link**

<https://github.com/Ammar-32/AgileMajorTask.git>

# Part 1 Jira Screenshots:

Created Jira Project and linked Github Repository to it.

Graphical user interface, application, Teams

Description automatically generated

Project Short Description Added

Graphical user interface, application, Teams

Description automatically generated

Created First Epic “Teacher-side Features” Graphical user interface, application

Description automatically generated

Created Second Epic ”Student-side Features” Graphical user interface, application

Description automatically generated

## Teacher-Side Features Epic Stories: (Ordered according to Product Backlog Rationale) [94 Story Points]

Story 1 Graphical user interface, application

Description automatically generated

Story 2 Graphical user interface, application

Description automatically generated

Story 3 Graphical user interface, application

Description automatically generated

Story 4 Graphical user interface, application

Description automatically generated

Story 5 Graphical user interface, application

Description automatically generated

Story 6 Graphical user interface, application, Teams

Description automatically generated

## Student-Side Features Epic Stories: (Ordered according to Product Backlog Rationale) [102 Story Points]

Story 1 Graphical user interface, application

Description automatically generated

Story 2 Graphical user interface, application

Description automatically generated

Story 3 Graphical user interface, application

Description automatically generated

Story 4 Graphical user interface, application

Description automatically generated

Story 5 Graphical user interface, application

Description automatically generated

Story 6 Graphical user interface, text, application

Description automatically generated

Story 7 Graphical user interface, application

Description automatically generated

## Backlog Screenshot: Graphical user interface, text, application Description automatically generated

# Part 2 Jira Screenshots:

Workflow Screenshots Graphical user interface, application

Description automatically generated Graphical user interface, application

Description automatically generated

Graphical user interface, application

Description automatically generated

## Transition Rules:

Submit: Work is passed from developers to testing team for testing

Deploy: Check if the issue passed test and review stage so it could be marked as done and deployed

Rejected: The issue didn’t pass the tests so it will go back to “In Progress” stage to fix it

## Sprints: Graphical user interface, application Description automatically generatedGraphical user interface, application, Teams Description automatically generatedGraphical user interface, application, Teams Description automatically generatedBackground pattern Description automatically generated with low confidence

## Kanban Board:

### Sprint #1

Day 0:Graphical user interface

Description automatically generated

Day 3: Graphical user interface, application, Teams

Description automatically generated

Day 5: Graphical user interface, application, Teams

Description automatically generated

Day 8: Graphical user interface, application, Teams

Description automatically generated

Day 12: Graphical user interface, application, Teams

Description automatically generated Graphical user interface

Description automatically generated

Sprint 1 Complete !

### Sprint #2

Day 0: Graphical user interface, Teams

Description automatically generated

Day 3: Graphical user interface, application, website

Description automatically generated

Day 5: Graphical user interface, application

Description automatically generated

Day 8: Graphical user interface, application, Teams

Description automatically generated

Day 12: Graphical user interface, application, Teams

Description automatically generated Graphical user interface, Teams

Description automatically generated

### Sprint #3

Day 0: Graphical user interface, application

Description automatically generated

Day 3: Graphical user interface, application, website

Description automatically generated

Day 5: Graphical user interface, application

Description automatically generated

Day 8: Graphical user interface, application, Teams

Description automatically generated

Day 12: Graphical user interface, Teams

Description automatically generated

### Sprint #4

Day 0: Graphical user interface, application

Description automatically generated

Day 3: Graphical user interface, application

Description automatically generated

Day 5: Graphical user interface, application, Teams

Description automatically generated

Day 8: Graphical user interface, application, website

Description automatically generated

Day 12: Graphical user interface

Description automatically generated with low confidence

## Roadmap Screenshot after completing the sprints: Graphical user interface, application, table Description automatically generated

## Daily Scrum Meeting Example 1:

|  |  |  |  |
| --- | --- | --- | --- |
| Team member | Question | Monday | Tuesday |
| Ahmed | What did you do yesterday? | I did the HTML/CSS for the login screen | I finished the dashboard frontend for students |
| What are doing today? | I will start coding the frontend for the dashboard for the students | I will start coding the front end for the dashboard for the teachers |
| Is there anything blocking you? | No | No |
| Mazen | What did you do yesterday? | I designed the database schema and ER Diagram and started | I created the database successfully and required scripts |
| What are doing today? | I am going to create the database and required SQL scripts and queries | I am going to connect the database to our frontend and submit the work for testing team. |
| Is there anything blocking you? | No | No. |

## Daily Scrum Meeting Example 2:

|  |  |  |  |
| --- | --- | --- | --- |
| Team member | Question | Monday | Tuesday |
| Rana | What did you do yesterday? | I did the login screen frontend for the mobile app interface | I finished the dashboard frontend for students only |
| What are doing today? | I will start coding the dashboard frontend | I will start coding the front end for the dashboard for the teachers |
| Is there anything blocking you? | No | No |
| Micheal | What did you do yesterday? | I tested the gui of the webapp | I tested the mobile app gui |
| What are doing today? | I am going to test the mobile app gui | I am going to apply some database tests using SQL Injection |
| Is there anything blocking you? | No | No. |

## Sprint Document:

### First Sprint:

Goal: By the end of this sprint, we should implement Login Screen for the teacher on the mobile app and the web app, Implement the add assignment feature, Implement Add quiz feature and implent assign grade to student feature

Progress: Completed successfully

Next Sprint: Implement Upload material, edit material and start implementing the login screen for the students interface

### Second Sprint:

Goal: By the end of this sprint, we should Implement Upload material, edit material and start implementing the login screen for the students interface

Progress: Completed successfully

Next Sprint: Implement student registration, student accessing materials for only courses registered and student submit a complaint feature.