# User Manual

# Assignment Management System (AMS)

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# 3rd Year Project

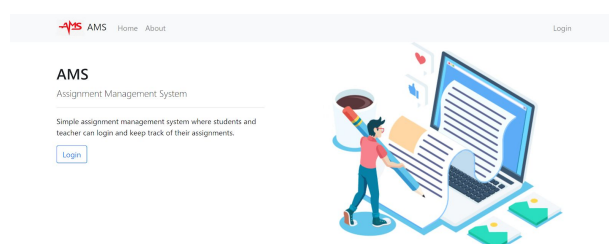**Prepared by:** Muhammad Umar: 17313893 & Jack Doherty: 17351591

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1) Landing Home Page
2) Login Page
3) Dashboard
4) Logout Page

## 1) Landing Home Page

This is the homescreen for the application and the first page a user is brought to. Here the user is shown a nav bar with links to 'Home', 'About' and 'Login' pages. If a user clicks on one of these links they will be navigated to the links respective page.

From the Home page a user can click the link in the nav bar on the middle right and be brought to the login page.

## 2) Login Page

Once a user is brought to the login page they have the option to enter a user ID and a password in order to gain access to the rest of the site. Only valid ID's and password are accepted. Appropriate error messages are displayed if a user attempts to Login with an invalid set of credentials.

### Log in

- Please enter a correct Id and password. Note that both fields may be case-sensitive.

Id*

not_an_id

Password*

Login

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AMS   AMS   Home   About   Login

### Log in

Id*

Password*

Login

3) Dashboard

Teacher View

When a teacher user type logs onto the application using a valid teacher user type login they are redirected from the login page to what is called the 'Teacher Dashboard'.

From here The User has access to all of the Teacher User type specific functions. On the left hand side of the screen there is a navbar with links to 'Module', 'Assignments' ,'Profile', and 'Results'

Upon clicking on the Modules link a teacher user type will be brought to a page that displays all of the modules where they are the Teacher

## The modules you teach are:

Teacher ID: teacher

Module Code: Ca327
Module title: programming 1
Module Code: Ca328
Module title: Programming 2
Module Code: Ca329
Module title: Networks
Module Code: Ca326
Module title: Operating Systems
Module Code: Ca325
Module title: Cloud Computing
Module Code: Ca324
Module title: Robotics
Module Code: Ca323
Module title: Advanced Algorithms

If they navigate to the Assignments page they will be shown a view that contains details of previous and on-going assignments as well as submissions made by students who are enrolled in the course the assignment is associated with.

## Your created Assignments are:

Teacher ID: teacher

### Create new assignment:

New Assignment

| Module ID | Assignment ID | Assignment Title | Task Description | Due |
|-----------|---------------|------------------|------------------|-----|
| Ca327 | A12 | Title | Sample Description | Sample Description |

| Module ID | Assignment ID | Assignment Title | Task Description | Due |
|-----------|---------------|------------------|------------------|-----|
| Ca325 | A15 | Title_3 | Dome Description | Dome Description |

### Submission Title: submission_1

Submission Uploaded at: March 6, 2020, 1:19 p.m.

Submitted by: student

Assignment ID: A15

Module ID: Ca325

Submission ID: 137583f7-86e7-4cba-bd9a-b9e24fbb9756

Download Submitted File

| Module ID | Assignment ID | Assignment Title | Task Description | Due |
|-----------|---------------|------------------|------------------|-----|

From here a teacher can also click the "Download submitted file" link on any assignment submission to download the file that the student submitted.

They can also click the "New Assignment" link and be brought to a "Upload New Assignment" page.

## Upload New Assignment

Module id: [          ]

Assignment id: [          ]

Title: [          ]

Description: [          ]

Due date: [          ]

Submit

From here a Teacher user can create a new instance of an assignment by filling out the above form to include the Module Id of the module they wish to create the assignment for, a

unique Id for the assignment instance, a title, description and a due date the assignment had to be submitted by.

A Teacher can then also navigate to the grades page by clicking the link in the nav bar. This brings them to a create garde form where they can create an instance of a garde to be associated with an assignment submission. They can fill out the Module Id of the module the assingt was for. The Id of the assignment itself and importantly the Id of the submission as this is what links the grade to the submission.

# Upload Assignment Grading

Module id: [                    ]

Assignment id: [                    ]

Submission id: [                    ]

Result: [                    ]

Feedback: [                    ]

Submit Feedback

Teacher user types can then use the logout link located in the upper right corner to logout and be directed to back to the login page

### Student View

After login in as a student you are brought to this page. You have four options to choose from:
Modules: Shows you the modules you are enrolled in currently.

Assignments: Shows Student Users currently active assignments and past for the modules they are enrolled in.

In this page students can make submissions to those assignments for later to be graded by the lecturer.



When Student Users click *Make Submission* they are prompted to the submission page which asks students for the Module ID, Assignment ID for the assignment they want to make the submission for, this info is already provided to the user on the main assignment page which they were on before they clicked Make Submission. Users should be careful with these two fields as they are case sensitive. The reset of the info on the form can be filled by the user with the appropriate fields.

# Upload Assignment submission

Module id:

Assignment id:

Title:

File: Choose file No file chosen

Submitted by: student ▾

Submit for Assesment

Results: A Student can then also navigate to the grades page by clicking the link in the nav bar. This brings them to grades view where a student User type can see their grade for their submitted files.

## Your Results:

Student ID: student

| Module ID | Assignment ID | Submission ID | Result | Feedback |
|-----------|---------------|---------------|--------|----------|
| Ca324 | A14 | e1d5288d860b4b92b9a8aea39977347a | 83 | overall good work |

| Module ID | Assignment ID | Submission ID | Result | Feedback |
|-----------|---------------|---------------|--------|----------|
| ca326 | 12a | e1d5288d860b4b92b9a8aea39977347a | 95 | Not enough work done |

| Module ID | Assignment ID | Submission ID | Result | Feedback |
|-----------|---------------|---------------|--------|----------|
| Ca323 | a13 | 86843f7f793b4f9ea23769bc6e6733bb | 32 | Not enough work done |

Profile: Show you the username.

Logout: Student users can log out by clicking the *logout* button in the nav bar. This will redirect student users to the login page.