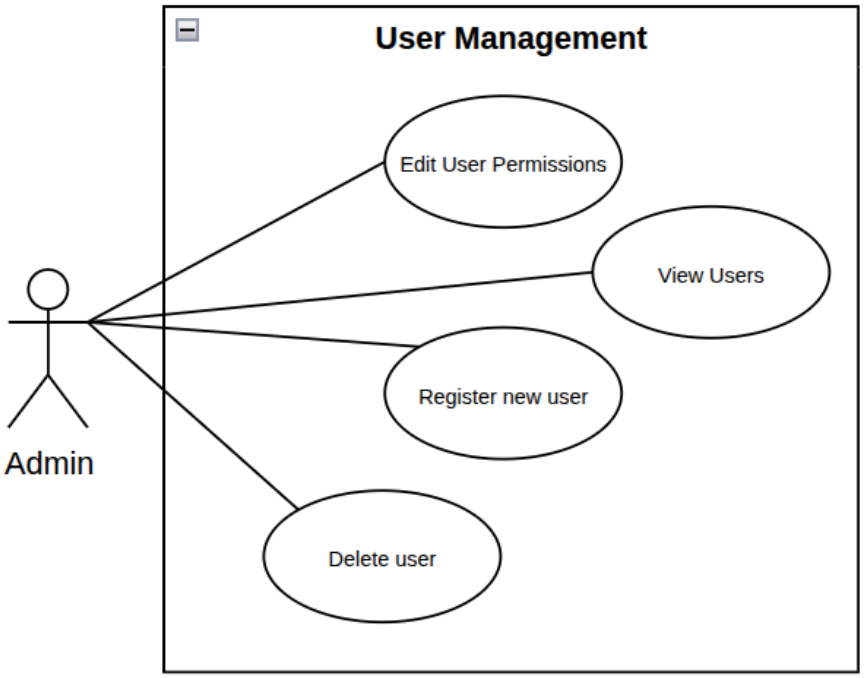
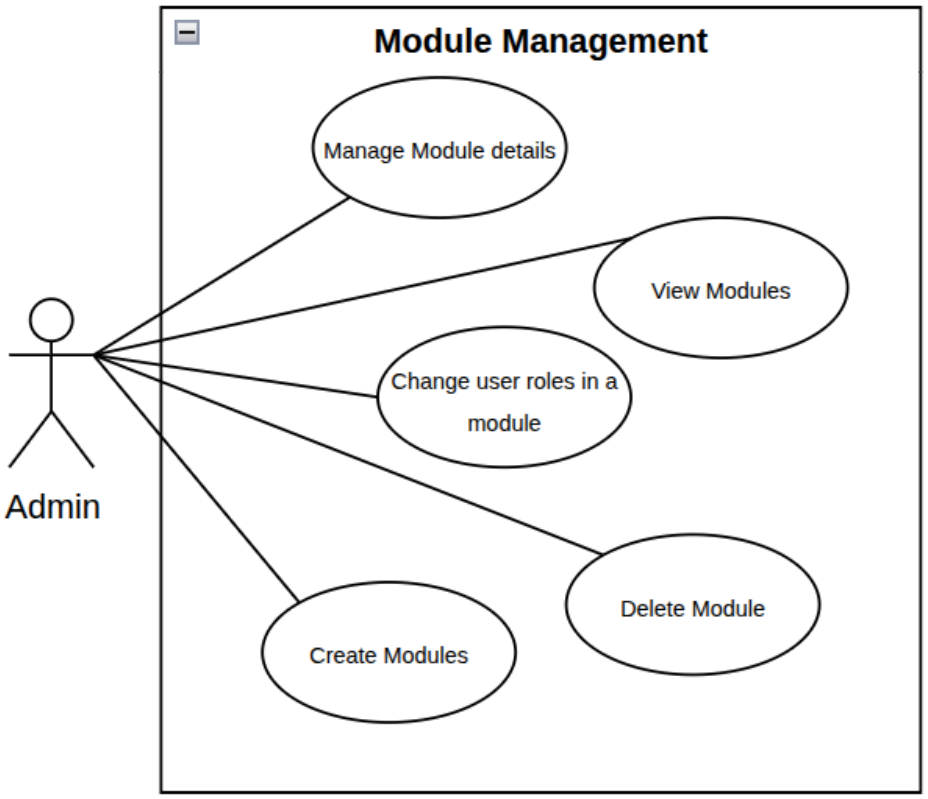
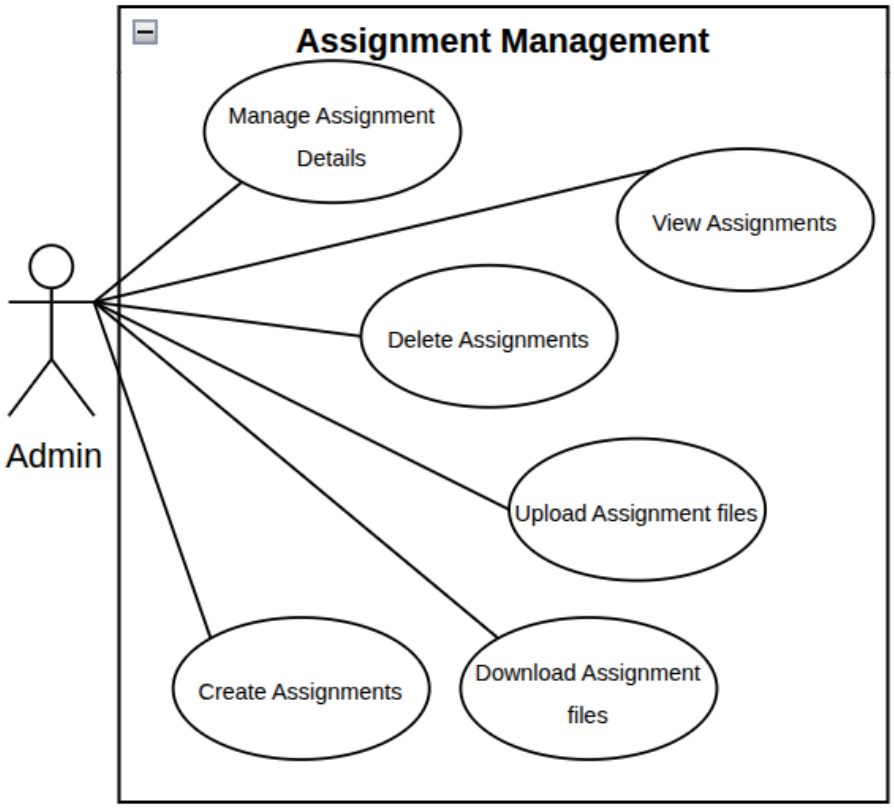
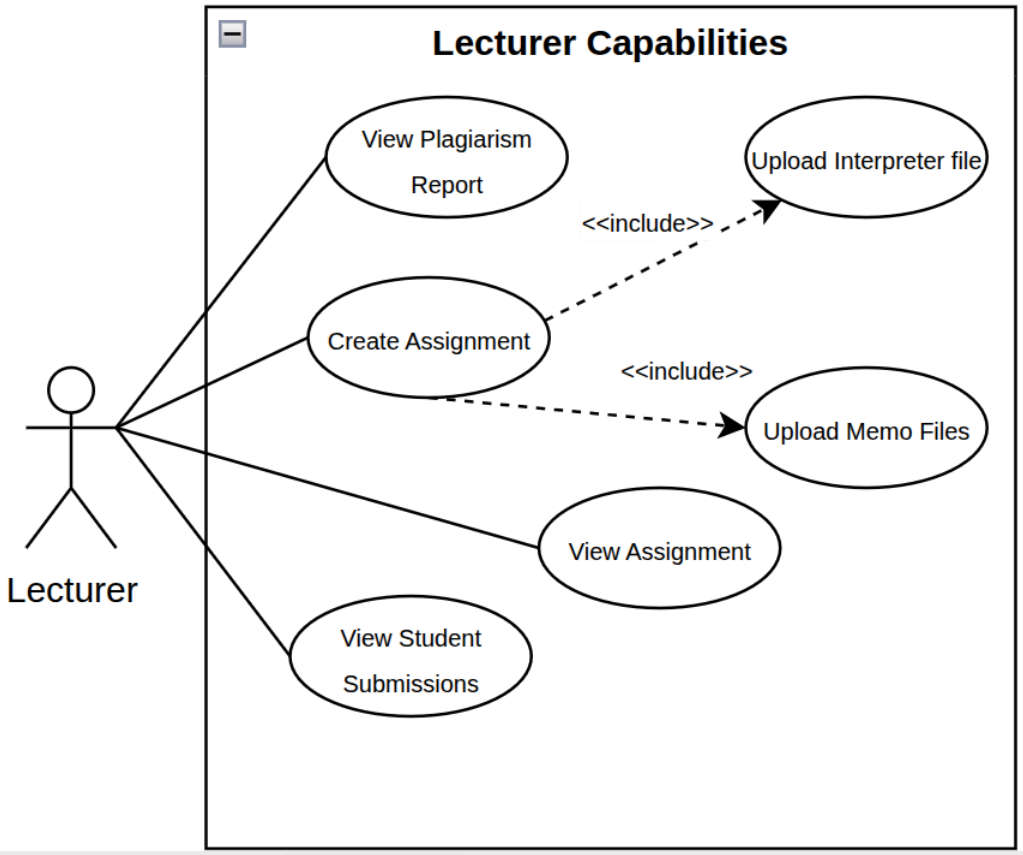
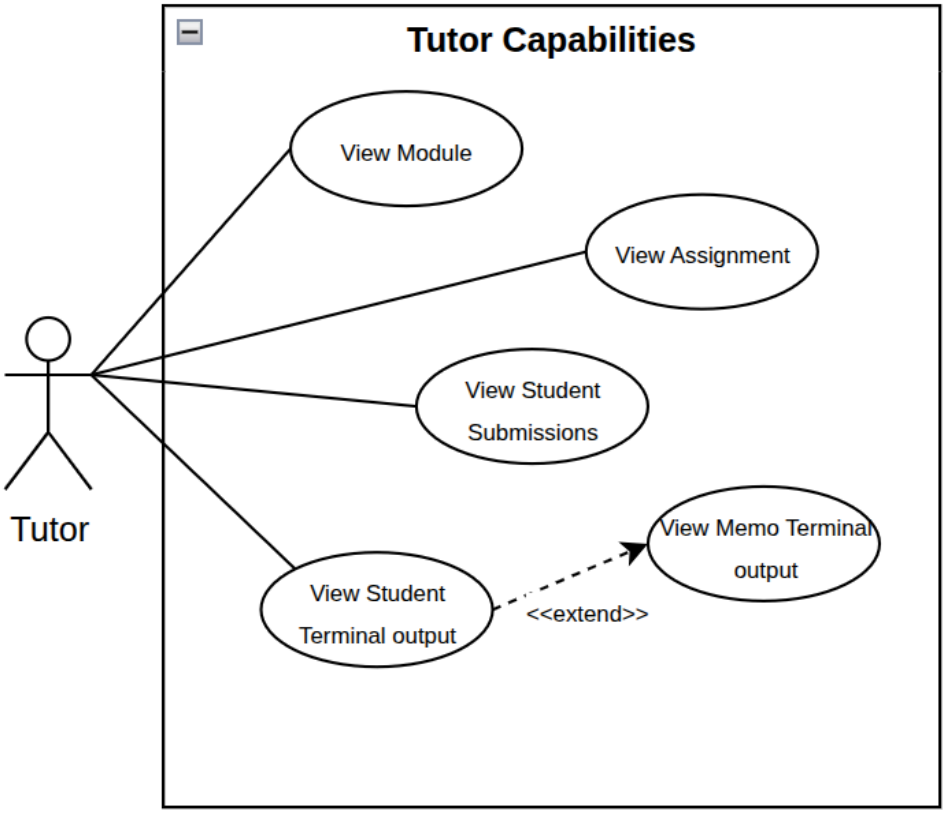
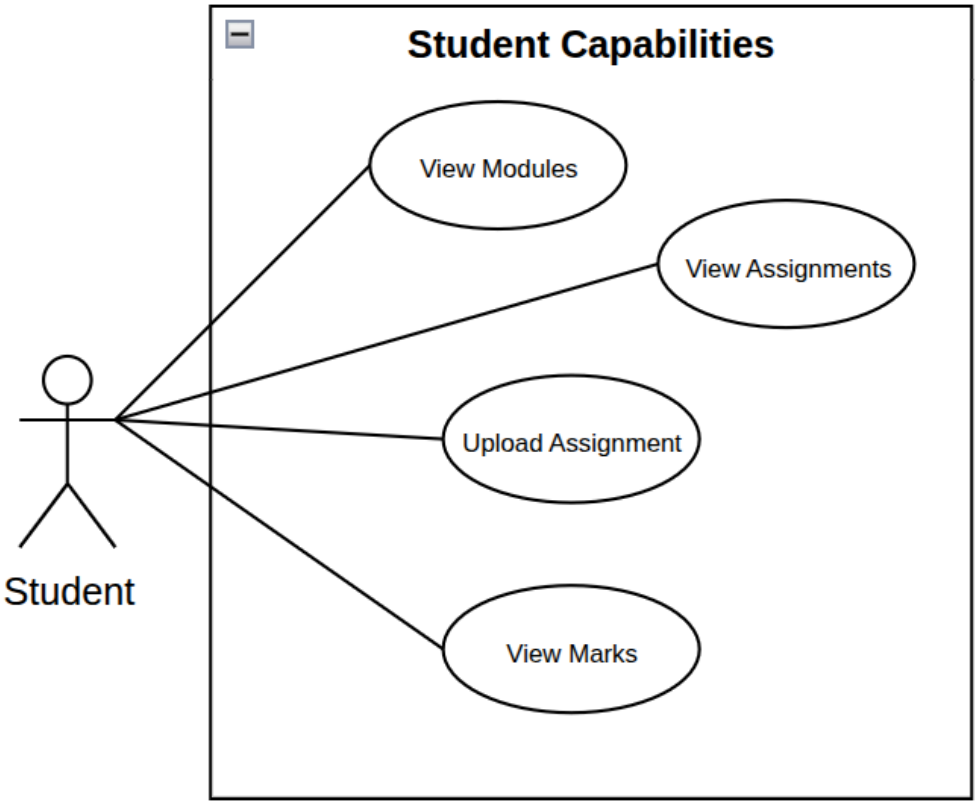

User Management
Edit User Permissions
View Users
Register new user
Delete user
Admin

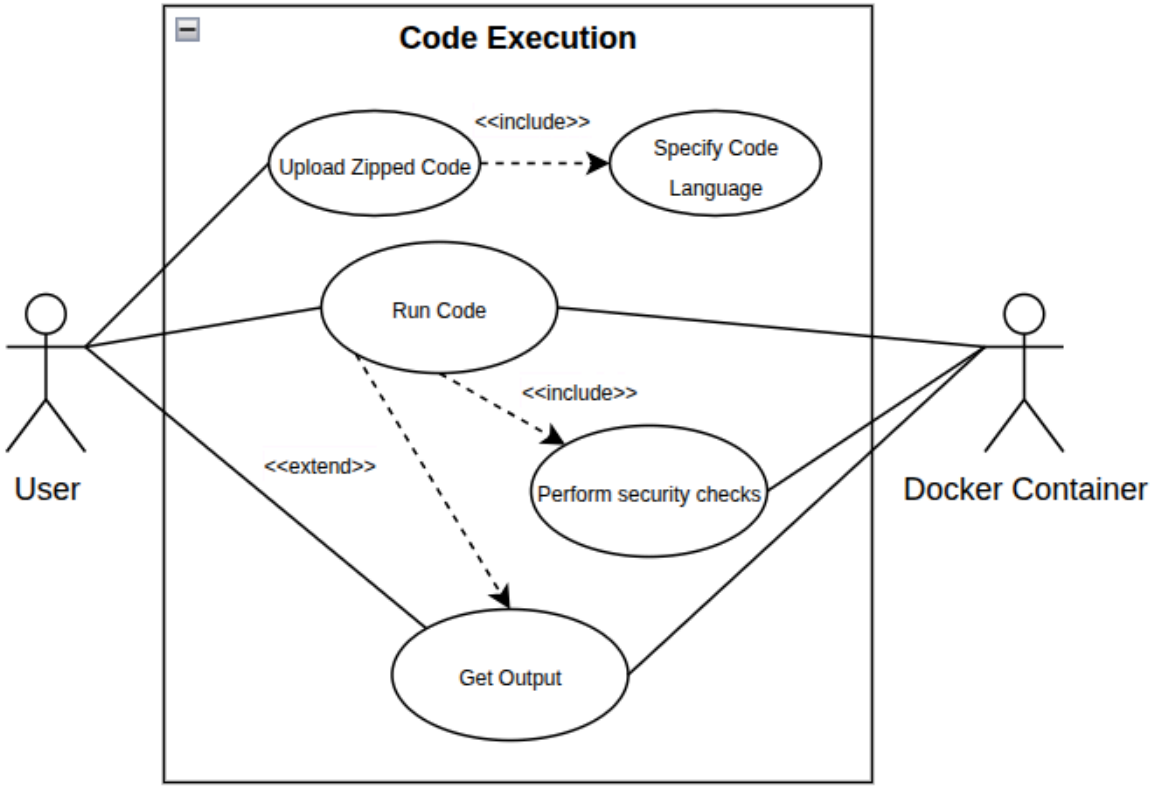

Module Management
Manage Module details
View Modules
Change user roles in a module
Delete Module
Create Modules
Admin

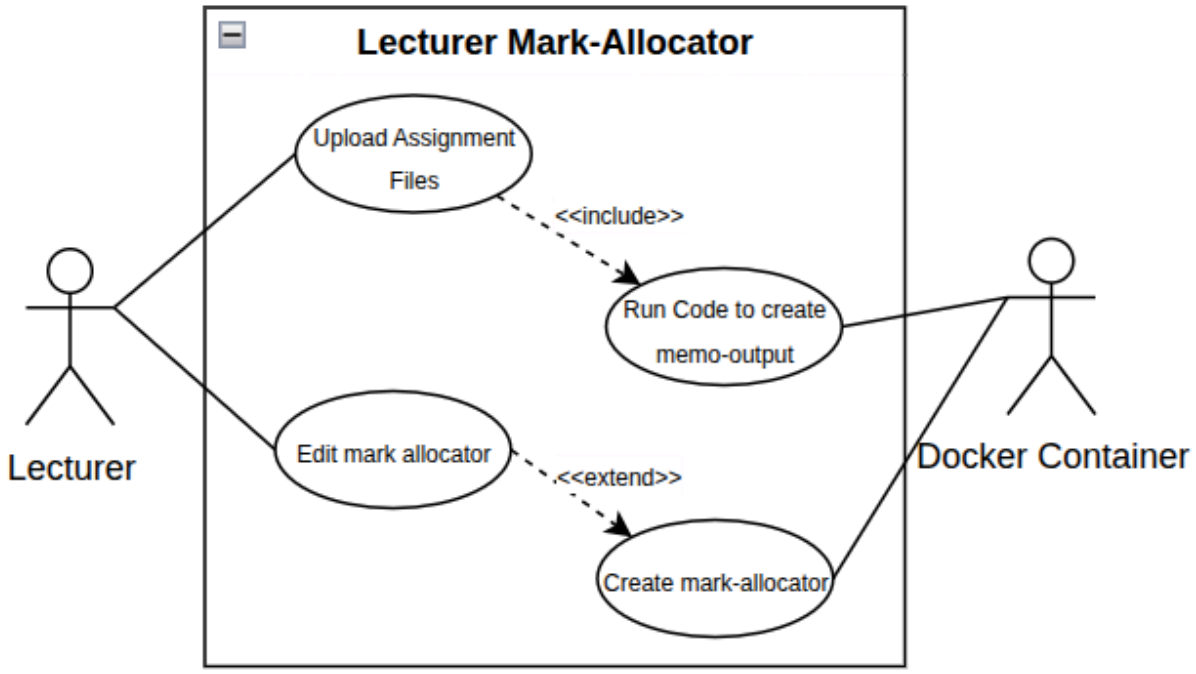

Assignment Management
Manage Assignment Details
View Assignments
Delete Assignments
Upload Assignment files
Create Assignments
Download Assignment files
Admin


Lecturer Capabilities
View Plagiarism Report
Upload Interpreter file
<<include>>
Create Assignment
<<include>>
Upload Memo Files
View Assignment
View Student Submissions
Lecturer


Tutor Capabilities
View Module
View Assignment
View Student Submissions
View Student Terminal output
View Memo Terminal output
<<extend>>
Tutor


Student Capabilities
View Modules
View Assignments
Upload Assignment
View Marks
Student


Code Execution
Upload Zipped Code
<<include>>
Specify Code Language
Run Code
<<include>>
Perform security checks
<<extend>>
Get Output
User
Docker Container


Lecturer Mark-Allocator
Upload Assignment Files
<<include>>
Run Code to create memo-output
Edit mark allocator
<<extend>>
Create mark-allocator
Lecturer
Docker Container