Use case name: Log in Unique ID: UCD01

Actor(s): Student

# **Description:**

It allows the student to log in to the platform and is the key to using all services within the platform.

### **Preconditions:**

Having the email and password that were previously registered on the platform.

# Steps:

- 1- Enter your email.
- 2- Enter your password.
- 3- Confirm the log in.

### Alternative flow:

- 1- If the student has not registered before, he must register through the registration interface using the name, email, password, and attached photo (optional).
- 2- If you enter an incorrect email and password, you must review the email and password with which you registered for the platform.

### **Postconditions:**

The platform has been successfully accessed and the student has permission to use the services provided.

Use case name: View dash board Unique ID: UCD11

Actor(s): Student

# **Description:**

Allowing the student to see all the services available on the platform.

### **Preconditions:**

The student must be registered on the platform and successfully logged in.

# Steps:

- 1- Check view profile. (UC)
- 2- Check home. (UC)
- 3- Check about. (UC)
- 4- Check teachers. (UC)
- 5- Check course. (UC)
- 6- Check contact us. (UC)

#### Alternative flow:

There are no exceptions that can occur.

### **Postconditions:**

Once you click on any of the dashboard options, you will enter an interface with more details about the option you chose.

Use case name: Check view profile Unique ID: UCD02

Actor(s): Student

# **Description:**

The student was able to make changes to his profile.

### **Preconditions:**

The student must be previously registered and have successfully logged into the platform.

# Steps:

- 1- Change password.
- 2- Update account (name, email ...etc.).
- 3- Change profile picture.

### Alternative flow:

- 1-Forgetting the current password will lead to the failure of the process of changing the password, as it requires confirmation via the old password.
- If this happens, a box will appear to enter the phone number, where the platform will send an SMS message with the old password.

### **Postconditions:**

Obtaining an updated profile is activated starting from the confirmation process.

Use case name: Check home Unique ID: UCD12

Actor(s): Student

# **Description:**

Offering options that make it easier for the student to quickly access the overall content of the platform.

### **Preconditions:**

The student must be previously registered and have successfully logged into the platform.

# Steps:

- 1- See likes and comments.
- 2- Choose from top categories (programming, music, science ..etc.).
- 3- Choose from popular topics (html, Css, JavaScript....etc.).
- 4- Choose from list of Courses. (UC)

#### Alternative flow:

There are no exceptions that can occur.

### **Postconditions:**

The student takes the chosen service after clicking on the appropriate option.

Use case name: Check about Unique ID: UCD22

Actor(s): Student

# **Description:**

It gives the student comprehensive information and an introduction to the platform's vision and the services provided.

### **Preconditions:**

The student must be previously registered and have successfully logged into the platform.

# Steps:

- 1- View platform information.
- 2- See Student's reviews.

### Alternative flow:

There are no exceptions that can occur.

### **Postconditions:**

Obtaining information that enables the student to choose a specific course or teacher through the reviews and nominations submitted through the page.

Use case name: Check our courses Unique ID: UCD32

Actor(s): Student

# **Description:**

Enabling a student to choose the appropriate course for him through a number of characteristics to improve the quality of choice.

### **Preconditions:**

The student must be previously registered and have successfully logged into the platform.

# Steps:

- 1- View list of courses.
- 2- Choose playlist.
- 3- Choose teacher.
- 4- View course details.
- 5- View material support.
- 6- View Topic.

#### Alternative flow:

There are no exceptions that can occur.

### **Postconditions:**

Allowing the student to start the course.

Use case name: Teachers Unique ID: UCD42

Actor(s): Student

# **Description:**

Allowing the student to choose a teacher based on recommendations and competence.

### **Preconditions:**

The student must be previously registered and have successfully logged into the platform.

# Steps:

- 1- Check list of teachers.
- 2- View teacher profile info (total playlist, total videos, total likes, total comments).

### Alternative flow:

There are no exceptions that can occur.

### **Postconditions:**

Course registration is based on a qualified teacher and high evaluations.

Use case name: Contact us Unique ID: UCD52

Actor(s): Student

# **Description:**

Allowing the student to communicate with the service office and inform him of the problems and disruptions he faces or any inquiries.

### **Preconditions:**

Allowing the student to choose a teacher based on recommendations and competence.

# Steps:

- 1- View Office address.
- 2- View Office Email address.
- 3- View Office Phone number.
- 4- Fill in Get in Touch box ( name, email, number, message ).

### **Alternative flow:**

There are no exceptions that can occur.

### **Postconditions:**

One of the service office workers communicated with the student and addressed the problem and inquiries.

Use case name: Follow progress and interaction Unique ID: UCD62

Actor(s): Student

# **Description:**

Monitoring the student's level and the progress he has achieved.

### **Preconditions:**

- 1- The student has already registered on the platform and has been successfully logged in.
- 2-The student has already been registered in a specific course and the course has begun

# Steps:

- 1- Take quiz.
- 2- if( student wanted the result ) → View quiz result.
- 3- Take tasks.
- 4- if (student wanted the marked tasks) → View done tasks.
- 5- Mark Watched video.

#### **Alternative flow:**

- 1- If the student is not registered in a particular course, these services are not available to him.
- he must register for the course first.
- 2- If the student did not take the quiz, he cannot see the result.
- He must enter the quiz first.
- 3- If the student neglects to follow the course path, including tasks, quizzes, etc., the progress indicator will show that it is bad, and a warning message will appear. If the student exceeds the permitted percentage, the student will be automatically excluded from the course.
  - The solution is for the student to follow the course and the subsequent assignments.

### **Postconditions:**

The student receives a periodic report on his level and progress.