

## **System-level Requirements**

### **REQ1.1**

The system shall send notification emails to tutors who then can confirm availability and accept the responsibility of tutoring.

### **REQ1.2**

The system shall assign rooms randomly if they are available, otherwise rejects the session.

After sessions system shall allow tutors and student to give reviews to each other (1-5 scale), reviews can be anonymous.

Facilitate users reviewing the system (the way it works)

### **REQ1.3**

The system shall allow students and tutors to sign up and log in. After logging students should be able to see:

- the hourly rate for each course/tutor
- reviews for every tutor, students,
- available subjects, courses and universities
- availability of tutors (students)
- availability of rooms
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### **REQ1.3**

The system should operate according to the following rules:

- All tutoring activities take place on company premises.
- The company has 10 small rooms for one-on-one tutoring and 3 large classrooms for group tutoring.
- The company is open from 9 am-9 pm everyday
- The company makes money by charging a commission on money earned by tutors

### **REQ1.4**

The system shall process tutor applications to the company manager(s)

The system shall provide students, tutors and company managers with information such as:

- scheduled sessions,
- available sessions slots,
- available subjects, courses, and academic levels

- session price, the commission rate
- available time slots, available rooms
- students and tutors reviews

## **GROUPED SYSTEM REQUIREMENTS**

### **Student System Requirements:**

The system shall allow students:

- sign up and log in
- review tutors (1-5 scale), reviews can be anonymous.
- review the system (the way it works)

After logging students should be able to see:

- the hourly rate for each course/tutor
- reviews for every tutor, students,
- availability of tutors
- availability of rooms
- scheduled sessions,
- available sessions slots,
- available subjects, courses, and academic levels and universities
- session price, the commission rate
- available time slots, available rooms
- tutor reviews

### **Tutor System Requirements:**

The system shall allow tutors:

- sign up and log in
- review students (1-5 scale), reviews can be anonymous.
- review the system (the way it works)
- see what other tutors charge for this specific subject/level
- confirm availability and accept the responsibility of tutoring
- see scheduled sessions

### **Company Manager System Requirements:**

The system shall allow company managers:

- verify new tutors,
- moderate evaluation comments (numerical evaluations can't be changed),
- fire tutors and remove students from the system,
- enter new subjects/courses/universities,

## **User-level Requirements**

### **REQ2.1 Student**

As a student, I would like to indicate what subject and at what level I would like to learn so that the company could find me an appropriate tutor for me.

**REQ2.2 Student**

As a student, I would like to see tutors: availability, hourly rate, and reviews and be able to reserve a spot with a tutor provided the availability of tutor and room.

**REQ2.3 Tutor**

As a tutor I would like to be able to apply to teach subjects at the level I indicated in the application.

As a tutor I would like to:

- know the commission rate as well as see what other tutors charge for specific subject/academic level
- set my hourly rate

As a tutor, I would like to receive notifications when a request is made by a student and then see a student's history and reviews.

**REQ2.4 Company Manager**

As a Company Manager, I would like to be able to moderate evaluation comments, fire tutors and remove students from the system.

**REQ2.5 Company Manager**

As a Company Manager I would like to be able to:

- verify new tutors
- coordinate reviews sessions for students.
- enter new subjects/courses/universities