

# ***Team Square***

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CSE 471 Section-01

## ***Requirement Analysis: Find Tutor***

### Functional Requirements:

#### 1.Students Account:

- The system will allow the students to create a profile by verifying their identity with necessary information.
- Applicable for all levels of students
- Capable to interact with tutors after confirmation via private chat or video conference

#### 2.Tutor Account:

- The system will allow the tutors to create a profile by verifying their identity with necessary information.
- The tutors will have tiers right from professional teachers to part-time student tutors based on experience and position
- Hourly fee is how we measure tutor's accountability
- Tutors can be browsed category-wise

#### 3.Admin Management:

- Dedicated for skeptical verification during registration process of both tutors and students
- Based on user feedback, able to adjust features as per needed and make changes whenever possible
- Only developers, owner and 1 HR person can be admin

#### 4. Business Management:

- For students, mere annual subscription is a must beforehand for access to our services
- For teachers, a percentage of their earnings will be our commission

## Non-functional Requirements:

### 1.Operational:

- The system should be both a website and a cross-platform app
- Online teaching session among students and tutors from anywhere in the country

### 2.Performance:

- Our system is scalable to any number of students or teachers with no limit whatsoever
- The system is snappy and light-weighted for the convenience of all kinds of net users

### 3.Security:

- Private info is not made public for any type of users
- The system includes all available safeguards.

### 4.Cultural and Political:

- Shield against data exploitation with the Privacy Policy Act