1. **Functional Requirements**

The Eagle Connect system is an app designed to promote connections within the University of Southern Indiana. The app will feature various functions, including Alumni-to-Student Relationship, External User Management, Student-to-Student Relationship, Student Organization Outreach, and Student-Faculty Interaction.

* 1. **Alumni/Student Relationship**

1.1.1. The system should allow students and alumni to connect and develop a mentor and mentee relationship.

* 1. 2. The system should let alumni assist students in their classes.
     1. The system will promote networking between students and alumni for career networking.
  2. **External User Management**

1.2.1. The system will allow external users outside of an alumni role to connect with students in a mentor and mentee relationship.

1.2.2. The system should have an option for students to connect with potential employers for career opportunities.

**1.3** **Student/Student Relationships**

1.3.1. The system will allow students to search for roommates.

1.3.2. The system will let students connect and form study groups.

1.3.3. The system should let students in higher grade levels mentor younger students.

**1.4 Student Organizations/Students**

1.4.1. The system should allow for student organizations to connect with USI students.

**2. Non-functional Requirements**

**2.1 Cultural**

2.1.1. The System will be written in English.

2.1.2. The system will be targeted towards those affiliated with the University of Southern Indiana.

**2.2 Other**

2.2.1. The system will help increase connection to students, faculty, and alumni for the University of Southern.

2.2.2. The system will be easy to use for all users.

**2.3 Operational**

2.3.1. The system will be a web app that can run on laptops and desktops.

2.3.2. The system will allow for posts, messages, and connecting accounts.

2.3.3. The system will allow user account creation.

2.3.4. The system will differentiate accounts based on student, faculty, and alumni.