**Use case Document**

**Use case name**: Requesting college transport timings.

**Description**: A student enters the destination he/she must reach and enters the time he/she must start from the college, in the transport system. The system does a search and displays both the college bus and railway timings that matches the entered details.

**Actors**: Student and the system.

**Trigger**: A student searching for transport timings in the system.

**Precondition**: The transport system functioning properly.

**Basic Flow**:

1. A student enters a time and destination in the system.
2. The system does a search.
3. The system displays both the college bus and railway timings according to the search details.

**Alternates**: If the time entered by the student is not within the college timings or if the destination is not within the valid range (30 to 40 kms approx.), then the system displays a message saying invalid time or destination.

**Exception**: The transport system malfunctioning.

**Postconditions**: The student getting the required transport details.

**Stakeholders**: Student.

|  |  |
| --- | --- |
| **Nouns** | **Class** |
| Student, time, destination | Student |
| College transport timings, transport system, system, college bus, railway, details | System |
|  |  |