|  |  |  |
| --- | --- | --- |
| USE CASE #2 | Manage Student Information | |
| Goal in Context | Student information is entered and stored into the system. | |
| Scope & Level | System Level | |
| Preconditions | The user is logged in and targeting a particular student. | |
| Success End Condition | The desired data is stored in the system (most likely the database). | |
| Failed End Condition | The desired data is not stored in the system. | |
| Primary,  Secondary Actors | Student (to which the information pertains)  N/A | |
| Trigger | User request | |
| DESCRIPTION | Step | Action |
| Enter Data | 1 | User inputs some desired data to be stored in the system. |
| Request Action | 2 | User requests for inputted information to be stored to system records. |
| Validate | 3 | System receives user data. |
| Search | 4 | System searches for appropriate record to manipulate. |
| Write To | 5 | System writes inputted data to appropriate record. |
| Print Result | 6 | System presents a result. |
| EXTENSIONS | Step | Branching Action |
| Invalid Information | 3a | Inputted information does not meet validation requirements. |
| Prompt For Valid Information | 3b | User is prompted for valid information. |
| Error: Incomplete Write To | 5a | System is unable to write the data to the system records, for some reason. |
| SUB-VARIATIONS |  | Branching Action |
|  | 1 | ??? |

|  |  |
| --- | --- |
| RELATED INFORMATION | Manage Student Information |
| Priority: | High |
| Performance | Trivial: Less than 30 seconds. |
| Frequency | Infrequent, only used by students when new or undergoing schedule changes. |
| Channels to actors | Interactive web pages via internet browsers. |
| OPEN ISSUES | View Student Information is related to this process from the Student Actor. |
| Due Date | 20100907 |
| ...any other  management  information... | Currently N/A. |
| Superordinates | N/A |
| Subordinates | View Student Information |