**Use Case Description  
KZ – TPA DESKTOP**

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| **Use Case Name** | Insert Student Exam Attendance | |
| **Scenario** | Proctors can insert student exam attendance through Bee Portal | |
| **Triggering Event** | Proctors want to insert student exam attendance | |
| **Brief Description** | Proctors can insert student exam attendance | |
| **Actors** | Proctor | |
| **Related Use Cases** | - | |
| **Stakeholders** | Proctor, Lecturer | |
| **Preconditions** | Proctor harus punya minimal 1 student dan ujian yang telah terjadi | |
| **Postconditions** | Data absen mahasiswa terisi | |
| **Flow of Events** | **Actor** | **System** |
| 1. Open Insert Student Exam Attendance Form 2. Input Student Exam Attendance and notes (if needed) 3. Click Save Button | * 1. Display Insert Student Exam Attendance Form   2. Validate Data   3. Save Data on Database |
| **Exception Conditions** | - | |

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| **Use Case Name** | Update Student Score | |
| **Scenario** | Lecturers can update student score if there is any change through Bee Portal | |
| **Triggering Event** | There is any change in student score | |
| **Brief Description** | Lecturers can update student score if there is any change through Bee Portal | |
| **Actors** | Lecturer | |
| **Related Use Cases** | - | |
| **Stakeholders** | Lecturer | |
| **Preconditions** | Lecturer must insert the student score | |
| **Postconditions** | There is a change in the student score | |
| **Flow of Events** | **Actor** | **System** |
| 1. Open Update Student Score Form 2. Input Student Score and notes (if needed) 3. Click Save Button | * 1. Display Update Student Score Form   2. Validate Data   3. Update Data on Database |
| **Exception Conditions** | - | |

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| **Use Case Name** | Insert Course | |
| **Scenario** | Academic Department insert new courses available at SLC University through Bee Portal | |
| **Triggering Event** | Academic Department want to insert new courses | |
| **Brief Description** | Academic Department can insert courses with a minimum of 1 to many materials | |
| **Actors** | Academic Department | |
| **Related Use Cases** | - | |
| **Stakeholders** | Academic Department | |
| **Preconditions** | Academic Department must insert at least one material first to be included in the course | |
| **Postconditions** | There are new courses | |
| **Flow of Events** | **Actor** | **System** |
| 1. Open Insert Course Form 2. Choose Materials 3. Input Course Data 4. Click Save Button | * 1. Display insert course form   2. Validate Data   3. Save Data on Database |
| **Exception Conditions** | - | |

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| **Use Case Name** | View Students | |
| **Scenario** | Lecturer can view their students in class through Bee Portal | |
| **Triggering Event** | Lecturer want to view their students in class | |
| **Brief Description** | Lecturer can view their students in class | |
| **Actors** | Lecturer | |
| **Related Use Cases** | - | |
| **Stakeholders** | Lecturer | |
| **Preconditions** | Lecturer harus mempunyai minimal 1 murid | |
| **Postconditions** | Menampilkan students dalam satu kelas | |
| **Flow of Events** | **Actor** | **System** |
| 1. Select Semester 2. Select Course 3. Select Class 4. Click Student Tab | * 1. Prompt user to select course   2.1. Prompt user to select class  4.1. Display Students |
| **Exception Conditions** | - | |

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| **Use Case Name** | Update Allocation Lecturers and Students | |
| **Scenario** | Administrative Department can update allocation lecturers and students in a class through Bee Portal | |
| **Triggering Event** | Administrative Department want to update allocation lecturers and students in a class | |
| **Brief Description** | Administrative Department can update allocation lecturers and students in a class by entering the lecturer ID and student number. | |
| **Actors** | Administrative Department | |
| **Related Use Cases** | - | |
| **Stakeholders** | Administrative Department | |
| **Preconditions** | One class must have at least 1 lecturer and 1 student | |
| **Postconditions** | There is a change in the allocation of lecturers and students | |
| **Flow of Events** | **Actor** | **System** |
| 1. Open Update Allocation Lecturers and Students Form 2. Choose Class 3. Input Lecturer ID and Student Number 4. Click save button | * 1. Display Update Allocation Lecturers and Students Form   2. Displaying previous data of lecturers and students in a class   4.1. Validate Data  4.2. Update data on database |
| **Exception Conditions** | - | |