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| Use Case Name: | Assign Section | |
| Scenario: | Principal is going to assign section to Teacher/Class Adviser | |
| Triggering Event: | Section will be assigned to Teacher/Class Adviser | |
| Brief Description: | Principal assigns a section to a Teacher or a Class Adviser for a new year level | |
| Actors: | Principal | |
| Related Use Cases: | -  - | |
| Stakeholders: | Class Adviser, Teacher, System | |
| Preconditions: | Class adviser not yet assigned  Class adviser exists  Teacher not yet assigned  Teacher exists  Section not yet assigned | |
| Postconditions: | Section will be assigned to Teacher/Class Adviser  Teacher/Class Adviser information will be added to Section  Section will be updated to the system | |
| Flow of Events: | Actor | System |
| 1. Principal login to the system 2. Principal views faculty list 3. Principal chooses teacher/class adviser 4. Principal selects section for teacher/class adviser 5. Principal selects subject for teacher 6. Principal submits the information 7. Principal logout to the system | 2.1 System displays all registered teachers/class advisers  6.1 Section will be updated to the system |
| Exception  Conditions: | No section will be updated, if Principal does not submit any information  New hired Teacher/Class Adviser | |

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| Use Case Name: | View Faculty List | |
| Scenario: | Principal wants to see Faculty list | |
| Triggering Event: | Principal is requesting for a Faculty list | |
| Brief Description: | Principal wants to check the class advisers that has unassigned sections and teachers that has unassigned section and subject | |
| Actors: | Principal | |
| Related Use Cases: | -  - | |
| Stakeholders: | Principal | |
| Preconditions: | Teacher exists  Class Adviser exists | |
| Postconditions: | Teacher/Class Adviser will be displayed by the system | |
| Flow of Events: | Actor | System |
| 1. Principal login to the system 2. Principal views faculty list 3. Principal logout to the system | 2.1 System displays teacher and class adviser informations |
| Exception  Conditions: | Teacher or Class Adviser will not be displayed if not registered in the system | |

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| Use Case Name: | View Student List | |
| Scenario: | Registrar wants to see Student List | |
| Triggering Event: | Registrar is requesting for a Student List | |
| Brief Description: | Registrar wants to see list of all students registered in the system | |
| Actors: | Registrar | |
| Related Use Cases: | -  - | |
| Stakeholders: | Registrar | |
| Preconditions: | Student exists | |
| Postconditions: | Student List will be displayed by the system | |
| Flow of Events: | Actor | System |
| 1. Registrar login to the system 2. Registar views student list 3. Registrar logout to the system | 2.1 System displays all registered students |
| Exception  Conditions: | Student will not be displayed if not registered in the system | |

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| Use Case Name: | Register Student Information | |
| Scenario: | Registrar needs to register an old student in the system | |
| Triggering Event: | Old student is not yet registered in the system | |
| Brief Description: | An old student in the school needs to be registered in the system | |
| Actors: | Registrar | |
| Related Use Cases: | -  - | |
| Stakeholders: | Registrar, Class Adviser, Teacher, Parent, System | |
| Preconditions: | Student not yet registered in the system | |
| Postconditions: | New student information will be added to system | |
| Flow of Events: | Actor | System |
| 1. Registrar login to the system 2. Registrar views student list 3. Registrar types student name to check if not registered 4. Registrar registers student 5. Registrar inputs student information 6. Registrar assigns section 7. Registrar submits student information 8. Registrar logout to the system | 7.1 New student information will be added to system |
| Exception  Conditions: | No student information will be added, if Registrar does not submit any information  Returning student | |

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| Use Case Name: | Update Student Information | |
| Scenario: | Registrar needs to update information of student | |
| Triggering Event: | Student wants to update information | |
| Brief Description: | A student in the school updated his/her information | |
| Actors: | Registrar | |
| Related Use Cases: | -  - | |
| Stakeholders: | Registrar, Class Adviser, Teacher, Parent, System | |
| Preconditions: | Student information exists in the system | |
| Postconditions: | Existing student information will be updated in the system | |
| Flow of Events: | Actor | System |
| 1. Registrar login to the system 2. Registrar views student list 3. Registrar search for student 4. Registrar selects the student 5. Registrar clicks update button 6. Registrar inputs new student information 7. Registrar assign section 8. Registrar submits new student information 9. Registrar logout to the system | 2.1 System displays all registered students  4.1 System displays student information  8.1 System will update new student information |
| Exception  Conditions: | No student will be updated, if Registrar does not submit any information | |

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| Use Case Name: | Provide Subject Grade | |
| Scenario: | Teacher is going to grade a student | |
| Triggering Event: | Subject Grade will be added to a student | |
| Brief Description: | A teacher provides and records subject grades of studesnts per category namely, Written Works, Performance Tasks, Quarterly Assessment that will be forwarded to School Adviser for computations later on for Report Card | |
| Actors: | Teacher | |
| Related Use Cases: | - Compute Grades  - Create Report Card  - View Subject Grade | |
| Stakeholders: | Class Adviser, Teacher, System | |
| Preconditions: | Teacher exists  Teacher is assigned to a subject  Teacher is handling the student  Student exists | |
| Postconditions: | A subject grade will be added to student class record and will be updated to the system  Class Adviser will gain new subject grade for computation | |
| Flow of Events: | Actor | System |
| 1. Teacher login to the system 2. Teacher selects section 3. Teacher selects quarter 4. Teacher selects subject 5. Teacher views class list 6. Teacher selects student 7. Teacher clicks Add Grade 8. Teacher selects category 9. Teacher inputs label 10. Teacher inputs score 11. Teacher inputs highest possible score 12. Teacher submits subject grade | 2.1 System displays sections assigned to teacher  4.1 System displays subjects assigned to teacher  5.1 System displays students under the section and subject selected  6.1 System displays student class record  12.1 Student will gain new subject grade and updated to the system |
| Exception  Conditions: | No subject grade will be added, if Teacher does not input any subject grade  Student not assigned on the subject handled by the Teacher  Subject not handled by the Teacher | |
| Use Case Name: | Compute Grades | |
| Scenario: | Class Adviser is going to compute grades of student | |
| Triggering Event: | Grades will be added to a student | |
| Brief Description: | From the subject grades provided by the teacher, the class adviser computes the final grade per subject. Also, Class Adviser provides and evaluates students’ learner observed values and attendance | |
| Actors: | Principal | |
| Related Use Cases: | - Provide Subject Grade  - Create Report Card | |
| Stakeholders: | Class Adviser, Student, System | |
| Preconditions: | Class Adviser exists  Class Adviser is assigned to a section  Student subject grade exists  Student is assigned to the section handled by Class Adviser | |
| Postconditions: | Student will gain subject final grades, learner observed values, and attendance and will be updated to the system  Report Card will gain final grades, learner observed values and attendance of the student | |
| Flow of Events: | Actor | System |
| 1. Class Adviser login to the system 2. Class Adviser selects section 3. Class Adviser views class list 4. Class Adviser selects student 5. Class Adviser computes final subject grades 6. Class Adviser evaluates student learner observed values 7. Class Adviser submit learner observed values 8. Class Adviser evaluates attendance 9. Class Adviser submits attendance 10. Class Adviser logout to the system | 2.1 System displays all sections assigned to Class Adviser  3.1 System displays all students assigned to the section  5.1 Student gains final subject grades and updated to the system  7.1 Student gains learner observed values and updated to the system  9.1 Student gains attendance and updated to the system |
| Exception  Conditions: | No student will be updated, if Class Adviser does not submit any information  Student not assigned on the section of Class Adviser | |

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| Use Case Name: | Create Report Card | |
| Scenario: | Class adviser will create a report card | |
| Triggering Event: | End of quarter | |
| Brief Description: | After computing final subject grades, evaluating learner observed values and attendance. Class Adviser will make a report card out of it and prints it for a student. | |
| Actors: | Class Adviser | |
| Related Use Cases: | - Provide Subject Grade  - Compute Grades  - View Report Card | |
| Stakeholders: | Class Adviser, Student, System | |
| Preconditions: | Class Adviser exists  Student final subject grade, learner observed values, and attendance exists  Student is assigned to the section handled by Class Adviser | |
| Postconditions: | System displays Report Card of the student to Class Adviser  Class Adviser can print Report Card  Class Adviser can Submit General Average Grade of student to DepED LIS | |
| Flow of Events: | Actor | System |
| 1. Class Adviser login to the system 2. Class Adviser selects section 3. Class Adviser views class list 4. Class Adviser selects student 5. Class Adviser clicks Report Card 6. Class Adviser prints Report Card 7. Class Adviser logout to the system | 2.1 System displays all sections assigned to Class Adviser  3.1 System displays all students assigned to the section  5.1 System displays Report Card of student  6.1 System generates Report Card of student |
| Exception  Conditions: | Student not assigned on the section of Class Adviser  Student Report Card does not meet the required fields | |

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| Use Case Name: | View Subject Grade | |
| Scenario: | Parents wants to see student subject grade | |
| Triggering Event: | Parent monitors student | |
| Brief Description: | The parent would like to monitor the performance of their children | |
| Actors: | Parent | |
| Related Use Cases: | - Provide Subject Grade | |
| Stakeholders: | Parent | |
| Preconditions: | Student exists  Student subject grade exists  Parent exists | |
| Postconditions: | Student subject grade will be displayed to Parent account | |
| Flow of Events: | Actor | System |
| 1. Parent login to the system 2. Parent clicks views grade 3. Parent selects on subject 4. Parent logout to the system | 2.1 System displays subjects of student  3.1 System displays subject grades of the subject chosen |
| Exception  Conditions: | No grade will be displayed, if student has no subject grade | |

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| Use Case Name: | View Report Card | |
| Scenario: | Student will receive report card from Class Adviser | |
| Triggering Event: | Student acquired quarterly grades | |
| Brief Description: | Every end of quarter, student receives their report card from their Class Adviser | |
| Actors: | Student | |
| Related Use Cases: | - Create Report Card | |
| Stakeholders: | Student | |
| Preconditions: | Student exists  Report Card exists | |
| Postconditions: | Student receives Report Card | |
| Flow of Events: | Actor | System |
| 1. Student goes to Class Adviser 2. Class Adviser prints Report Card 3. Student receives Report Card 4. Student gives Report Card to Parent 5. Parent signs Report Card 6. Parent gives back Report Card to Class Adviser |  |
| Exception  Conditions: | No Report Card will be given, if student has no subject grades and not yet evaluated | |

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| Use Case Name: | Generate Transcript of Record | |
| Scenario: | System generates Transcript of Record | |
| Triggering Event: | Student Transcript of Record will be submitted to DepED LIS (Yearly) | |
| Brief Description: | System generates Transcript of Record per student and Class Adviser submits this to DepED LIS | |
| Actors: | System | |
| Related Use Cases: | -  - | |
| Stakeholders: | Class Adviser, System | |
| Preconditions: | Class Adviser exists  System is operational | |
| Postconditions: | DepED LIS will gain new Transcript of Records of students | |
| Flow of Events: | Actor | System |
| 1. Principal login to the system 2. Principal views faculty list 3. Principal chooses teacher/class adviser 4. Principal selects section for teacher/class adviser 5. Principal selects subject for teacher 6. Principal submits the information 7. Principal logout to the system | 2.1 System displays all registered teachers/class advisers  6.1 Section will be updated to the system |
| Exception  Conditions: | No section will be updated, if Principal does not submit any information  New hired Teacher/Class Adviser | |

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| Use Case Name: | Storing in the database | |
| Scenario: | System stores data in a database | |
| Triggering Event: | System has stored the data | |
| Brief Description: | Data is submitted to system, then system stores it in the database | |
| Actors: | Class Adviser | |
| Related Use Cases: | -  - | |
| Stakeholders: | System | |
| Preconditions: | System is operational | |
| Postconditions: | System stored raw data in the database | |
| Flow of Events: | Actor | System |
| 1. Class Adviser login to the system 2. Class Adviser selects section 3. Class Adviser views class list 4. Class Adviser selects student 5. Class Adviser computes final subject grades 6. Class Adviser evaluates student learner observed values 7. Class Adviser submit learner observed values 8. Class Adviser evaluates attendance 9. Class Adviser submits attendance 10. Class Adviser logout to the system | 2.1 System displays all sections assigned to Class Adviser  3.1 System displays all students assigned to the section  5.1 Student gains final subject grades and updated to the system  7.1 Student gains learner observed values and updated to the system  9.1 Student gains attendance and updated to the system |
| Exception  Conditions: | No student will be updated, if Class Adviser does not submit any information  System is down | |