**Use Case Full Description:**

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| **Use Case Name:** | Register Applicant | |
| **Scenario:** | Applicant want to register an account | |
| **Triggering Event:** | Registration Interface | |
| **Brief Description:** | Applicant register an account by entering his/her credentials. | |
| **Actors:** | Applicant and System | |
| **Related Use Cases:** | None | |
| **Stakeholders:** | Applicant and System | |
| **Preconditions:** | * Applicant must have an internet connection. * Applicant must have a valid email address. | |
| **Postconditions:** | * Account created must be placed inside the database. * Applicant successfully registered an account. | |
| **Flow of Activities:** | **Actor** | **System** |
| 1. Open the web application   2. Applicant clicks registration.  3. Applicant fills out necessary information | 1.1 Loads the web interface  2.1 System display registration form.  3.1 System verifies the credentials inputted.  3.2 System inserts information in the system’s database. |
| **Exception Conditions:** | * Applicant has no internet connection. | |

**Use Case Full Description:**

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| **Use Case Name:** | Create Guidance Account | |
| **Scenario:** | Super admin wants to create a guidance account | |
| **Triggering Event:** | New Guidance Account | |
| **Brief Description:** | Super admin creates an account for the guidance counselor. | |
| **Actors:** | Super Admin and Guidance | |
| **Related Use Cases:** | Create Test Questionnaires | |
| **Stakeholders:** | Super Admin and Guidance. | |
| **Preconditions:** | * Super admin must have an internet. * Super admin must be logged in. | |
| **Postconditions:** | * The database of the system will be updated * Account successfully created | |
| **Flow of Activities:** | **Actor** | **System** |
| 1. Open the web application   2. Super admin logins to his/her account.  3. Super admin selects add new guidance account.  4. Super admin fills up the necessary information for the registration of the guidance. | 1.1Loads the web interface  2.1 System will verify the account.  3.1 System loads the registration interface.  4.1 System checks for missing field and verifies each entry.  4.2 System updates database. |
| **Exception Conditions:** | * Forgot to fill out required information when submitting the registration form. * Super admin has no internet connection. | |

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| **Use Case Name:** | Create Test Questionnaires | |
| **Scenario:** | Guidance creates test questionnaires. | |
| **Triggering Event:** | Displays Create Test Questionnaires Interface. | |
| **Brief Description:** | Guidance wants to create test questionnaires regarding the entrance examination. | |
| **Actors:** | Guidance | |
| **Related Use Cases:** | Create Guidance Account | |
| **Stakeholders:** | Super admin, guidance and applicant. | |
| **Preconditions:** | * Guidance must have a valid account. * Guidance must be logged in. * Guidance must have an internet connection. | |
| **Postconditions:** | * Guidance successfully adds test questionnaires. | |
| **Flow of Activities:** | **Actor** | **System** |
| 1. Guidance logins to the system.   2. Guidance selects create test questionnaires.  3. Guidance creates the questionnaires based on its category. | 1.1 System verifies login credentials.  2.1 System displays create test questionnaires interface.  3.1 System checks for missing/blanked information.  3.2 System updates database. |
| **Exception Conditions:** | User has no internet connection. | |

**Use Case Full Description:**

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| **Use Case Name:** | Generate exam code for Applicant | |
| **Scenario:** | Guidance generate exam code for Applicant. | |
| **Triggering Event:** | Displays generate exam code interface. | |
| **Brief Description:** | Guidance must generate exam code so that the Applicant can take the entrance examination. | |
| **Actors:** | Test Administrator | |
| **Related Use Cases:** | Provides an exam code to begin the exam | |
| **Stakeholders:** | Applicant and Test Administrator. | |
| **Preconditions:** | * Guidance must have a valid account. * Guidance must be logged in. * Guidance must have an internet connection. | |
| **Postconditions:** | * Guidance successfully generates an exam code for Applicant. | |
| **Flow of Activities:** | **Actor** | **System** |
| 1. Guidance logins to the system.   2. Guidance selects generate exam code interface.  3. Guidance generate exam code. | 1.1 System verifies login credentials.  2.1 System displays generate exam code interface.  3.1 System displays the exam code for the Applicant. |
| **Exception Conditions:** | -No internet connection | |

**Use Case Full Description:**

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| **Use Case Name:** | Provides an exam code to begin the exam. | |
| **Scenario:** | Applicant provides an exam code to begin the examination. | |
| **Triggering Event:** | Input of exam code | |
| **Brief Description:** | Applicant must provide an exam code generated by the guidance in order to take the examination. | |
| **Actors:** | Guidance and Applicant | |
| **Related Use Cases:** | Generate exam code for the applicant. | |
| **Stakeholders:** | Guidance and Applicant | |
| **Preconditions:** | * Applicant must be logged in. * Applicant must obtain the code from the guidance. | |
| **Postconditions:** | * Applicant successfully inputted the exam code needed for the examination. | |
| **Flow of Activities:** | **Actor** | **System** |
| 1. Applicant logins to the system. 2. Applicant inputs exam code. 3. Applicant can proceed to examination. | * 1. System verifies login credentials.     2.1System verifies the  inputted exam code. |
| **Exception Conditions:** | -No internet connection | |

**Use Case Full Description:**

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| **Use Case Name:** | Display the exam results of the applicant | |
| **Scenario:** | System displays the exam results of the applicant. | |
| **Triggering Event:** | Displays test score results interface. | |
| **Brief Description:** | Applicant checks the result of his/her examination. | |
| **Actors:** | Applicant | |
| **Related Use Cases:** | View Exam Results | |
| **Stakeholders:** | Applicant | |
| **Preconditions:** | * Applicant must have an existing account. * Applicant must be done in the examination. | |
| **Postconditions:** | * Applicant successfully viewed the test score results. | |
| **Flow of Activities:** | **Actor** | **System** |
| 1. Applicant logins to the system. 2. Applicant selects view test score results. | 1.1System verifies login credentials.  2.1System displays test score results of each subject. |
| **Exception Conditions:** | -Applicant has no internet connection.  -Applicant has no account. | |

**Use Case Full Description:**

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| **Use Case Name:** | View Exam Results | |
| **Scenario:** | Guidance and Admission wants to check the exam results of the applicant. | |
| **Triggering Event:** | Displays test score results interface. | |
| **Brief Description:** | Guidance and Admission checks the result of the examination of the applicant. | |
| **Actors:** | Guidance and Admission | |
| **Related Use Cases:** | Display the exam results of the applicant | |
| **Stakeholders:** | Guidance and Admission | |
| **Preconditions:** | * Guidance and Admission must be logged in. * Applicant must be done in the examination. | |
| **Postconditions:** | * Guidance and Admission successfully viewed the test score results. | |
| **Flow of Activities:** | **Actor** | **System** |
| 1. Guidance and Admission logins to the system. 2. Guidance and Admission selects view test score results. | 1.1System verifies login credentials  2.1System displays test score results of each subject. |
| **Exception Conditions:** | -Guidance and Admission have no internet connection. | |