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**Section: IT4D**

**CAPSTONE TITLE: GEOFACIA: AN ANDROID-BASED EVENTS ATTENDANCE TRACKER SYSTEM FOR PLMUN USING FACIAL RECOGNITION**

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| *Testing Condition 1.1–Register Account with Correct Email Address* | |
| Reason for the test | To ascertain that:   * The user accounts can be successfully registered using the correct email address |
| Testing environment | The testing environment setting is:   * Windows 10, with 8.0GB RAM and 1000.0GB Internal Storage |
| Test procedures | * Open the RC website. * Go to the sign up page * Enter a valid email address (chessapobar@gmail.com). * Fill up the other fields * Click ‘Sign Up’ Button * Account Created * Sign in to account created |
| Results expected | The expected results include that   * Upon completing the above steps, the user account should be registered |
| Test results | The test results include that   * The user was able to register the account |
| Test pass/fail | Pass |
| Tester signature | ROSEANN RASINIS  CHESSA POBAR  HENNEGRACE LEGO  MARIANNE PAGDATO |

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| *Testing Condition 1.2–Register Account with a non-email address* | |
| Reason for the test | To ascertain that:   * The user account can’t be registered using the incorrect email address. |
| Testing environment | The testing environment setting is:   * Windows 10, with 8.0GB RAM and 1000.0GB Internal Storage |
| Test procedures | * Open the RC website. * Go to the sign up page * Enter a non-email address (chessapobar). * Fill up the other fields * Click ‘Sign Up’ Button |
| Results expected | The expected results include that   * Upon completing the above steps, the user account should not be registered |
| Test results | The test results include that   * An error message appeared on the screen indicating “Please include an @ in the email address. chessapobar is missing an @” |
| Test pass/fail | Pass |
| Tester signature | ROSEANN RASINIS  CHESSA POBAR  HENNEGRACE LEGO  MARIANNE PAGDATO |

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| *Testing Condition 1.3–Login with Correct Email Address and Password* | |
| Reason for the test | To ascertain that:   * The user can log in successfully with the proper email address and password |
| Testing environment | The testing environment setting is:   * Windows 10, with 8.0GB RAM and 1000.0GB Internal Storage |
| Test procedures | * Open the RC website. * Click the ‘LOGIN’ button * Enter email address (chessapobar@gmail.com) * Enter password (12345) on the password field * Click the “Sign in” button |
| Results expected | The expected results include that   * Upon completing the above steps, the user should be able to successfully login to RC Website |
| Test results | The test results include that   * The user was able to successfully login |
| Test pass/fail | Pass |
| Tester signature | ROSEANN RASINIS  CHESSA POBAR  HENNEGRACE LEGO  MARIANNE PAGDATO |

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| *Testing Condition 1.4–Login with Incorrect Password* | |
| Reason for the test | To ascertain that:   * The user cannot log in successfully with the incorrect password |
| Testing environment | The testing environment setting is:   * Windows 10, with 8.0GB RAM and 1000.0GB Internal Storage |
| Test procedures | * Open the RC website. * Click the ‘LOGIN’ button * Enter email address (chessapobar@gmail.com) * Enter password (1234) on the password field * Click the “Sign in” button |
| Results expected | The expected results include that   * Upon completing the above steps, the user should not be able to login to RC Website |
| Test results | The test results include that   * An error message appeared on the screen indicating “Incorrect email or password” |
| Test pass/fail | Pass |
| Tester signature | ROSEANN RASINIS  CHESSA POBAR  HENNEGRACE LEGO  MARIANNE PAGDATO |

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| *Testing Condition 1.5–Update Profile Picture* | |
| Reason for the test | To ascertain that:   * The system allows users to update their profile picture associated with their account. |
| Testing environment | The testing environment setting is:   * Windows 10, with 8.0GB RAM and 1000.0GB Internal Storage |
| Test procedures | * Navigate to the "Profile" section. * Click the “Choose file” * Click “Upload Profile Picture” |
| Results expected | The expected results include that   * The system should successfully update the profile picture linked to their account. |
| Test results | The test results include that   * The student was able to update their profile picture |
| Test pass/fail | Pass |
| Tester signature | ROSEANN RASINIS  CHESSA POBAR  HENNEGRACE LEGO  MARIANNE PAGDATO |

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| *Testing Condition 1.6–Edit Profile Details* | |
| Reason for the test | To ascertain that:   * To ensure that users can edit their profile details. |
| Testing environment | The testing environment setting is:   * Windows 10, with 8.0GB RAM and 1000.0GB Internal Storage |
| Test procedures | * Navigate to the "Profile" section. * Click the “Edit” button * Edit details like address “12345” * Click “Save” button |
| Results expected | The expected results include that   * The website should update the details |
| Test results | The test results include that   * The user was able to edit their profile details |
| Test pass/fail | Pass |
| Tester signature | ROSEANN RASINIS  CHESSA POBAR  HENNEGRACE LEGO  MARIANNE PAGDATO |

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| *Testing Condition 1.7–Change Password with Correct Old Password* | |
| Reason for the test | To ascertain that:   * To ensure that the system change its password |
| Testing environment | The testing environment setting is:   * Windows 10, with 8.0GB RAM and 1000.0GB Internal Storage |
| Test procedures | * Navigate to the "Security" section. * Enter correct old password (12345) * Enter new password (1234) * Click “Save” button |
| Results expected | The expected results include that   * The system should change password |
| Test results | The test results include that   * A success message showed “Password changed successfully” |
| Test pass/fail | Pass |
| Tester signature | ROSEANN RASINIS  CHESSA POBAR  HENNEGRACE LEGO  MARIANNE PAGDATO |

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| *Testing Condition 1.8–Change password with incorrect password* | |
| Reason for the test | To ascertain that:   * To ensure that the system correctly handles attempts to change the password with an incorrect current password. |
| Testing environment | The testing environment setting is:   * Windows 10, with 8.0GB RAM and 1000.0GB Internal Storage |
| Test procedures | * Navigate to the "Security" section. * Enter incorrect old password (123456) * Enter new password (1234) * Click “Save” button |
| Results expected | The expected results include that   * The application should reject the password change request, displaying an error message indicating that the old password does not match |
| Test results | The test results include that   * An error message stated “Old password does not match” |
| Test pass/fail | Pass |
| Tester signature | ROSEANN RASINIS  CHESSA POBAR  HENNEGRACE LEGO  MARIANNE PAGDATO |

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| *Testing Condition 1.9–Book Appointment for tomorrow* | |
| Reason for the test | To ascertain that:   * To ensure that the booking system is accurate and correct. |
| Testing environment | The testing environment setting is:   * Windows 10, with 8.0GB RAM and 1000.0GB Internal Storage |
| Test procedures | * Navigate to “Book Appointment” section * Click a category, book a date for tomorrow, selected time and meeting type. * Click the “Book” button |
| Results expected | The expected results include that   * The system should book an appointment |
| Test results | The test results include that   * The system successfully booked an appointment and it showed in the appointment history |
| Test pass/fail | Pass |
| Tester signature | ROSEANN RASINIS  CHESSA POBAR  HENNEGRACE LEGO  MARIANNE PAGDATO |

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| *Testing Condition 1.10– Book Appointment for today* | |
| Reason for the test | To ascertain that:   * To ensure that the booking system is accurate and correct and that it won’t let the user book on the same day or on the past dates |
| Testing environment | The testing environment setting is:   * Windows 10, with 8.0GB RAM and 1000.0GB Internal Storage |
| Test procedures | * Navigate to “Book Appointment” section * Click a category, book a date for today, selected time and meeting type. * Click the “Book” button |
| Results expected | The expected results include that   * The system should not book an appointment on the same day or on past dates |
| Test results | The test results include that   * An error messaged said “Selected date has passed. Please choose a future date” |
| Test pass/fail | Pass |
| Tester signature | ROSEANN RASINIS  CHESSA POBAR  HENNEGRACE LEGO  MARIANNE PAGDATO |