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| Name: | Accessing the website landing page \*\*\*\*THIS IS NOT USED | | |
| Identifier: | UC01 | Version: |  |
| Date Created: | 30/1/2016 | Last Modified: |  |
| Importance: | 5/5 | | |
| Actor(s): | Any User | | |
| Goal: | Accessing the landing page of the scheduler system | | |
| Summary: | The user accesses the landing page of the system in order to attempt to login | | |
| Related use-cases: |  | | |
| Preconditions | 1-The user has the website’s url 2-The user is using a browser that is compatible with the system | | |
| Trigger: |  | | |
| Basic Flow: | 1-user enters the web url 2-The login page of the scheduler system is viewed | | |
| Post-Conditions: | User is able to view login page on their browser | | |
| Minimum Guarantee: |  | | |
| Risk: | Low | | |
| Notes: | - | | |
| Author(s): | Salma Aly | | |

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| --- | --- | --- | --- |
| Name: | Login | | |
| Identifier: | UC02 | Version:1.2 |  |
| Date Created: | 30/1/2016 | Last Modified: | 8/2/2016 |
| Importance: | 5/5 | | |
| Actor(s): | Student/Admin | | |
| Goal: | The user wants to access their profile in the scheduler system | | |
| Summary: | The user enters their user name and password which will be validated by the system in order to give access to the user and retreive their information. | | |
| Related use-cases: | Logout | | |
| Preconditions | 1- The user has successfully accessed the login page  2- The user is not already logged in  3- The user has already signed up (created a profile) on the system | | |
| Trigger: | User prompts system to validate login information | | |
| Basic Flow: | 1-User enters username and password 2- The system verifies the user identity  3-The user accesses their account | | |
| Post-Conditions: | **Success:** The user is logged in and has access to their profile  **failure:** The user cannot access their profile and is prompted to login | | |
| Minimum Guarantee: | The user can view the login page | | |
| Risk: | Low | | |
| Notes: |  | | |
| Author(s): | Salma Aly | | |

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| --- | --- | --- | --- |
| Name: | Reset Password | | |
| Identifier: | UC03 | Version:2.1 |  |
| Date Created: | 30/1/2016 | Last Modified:8/2/2016 |  |
| Importance: | 5/5 | | |
| Actor(s): | Student | | |
| Goal: | To reset password | | |
| Summary: | The system sends the user an email with temporary login credentials that allows them to login and access the change password section in the system | | |
| Related use-cases: | Login | | |
| Preconditions | The user has already signed up to the system The user has provided a valid email address | | |
| Trigger: | The user initiates a password reset | | |
| Basic Flow: | 1-The user indicates they forgot their password 2-The system sends an email with temporary login credentials  3-The user logs in and resets password from the reset password section in their account | | |
| Post-Conditions: | **success:** Password is re-set  **failure:** The password is unchanged and an alert is sent to the user | | |
| Minimum Guarantee: | The user can view the login page with reset password option | | |
| Risk: |  | | |
| Notes: |  | | |
| Author(s): | Salma Aly | | |

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| --- | --- | --- | --- |
| Name: | Logout | | |
| Identifier: | UC04 | Version: |  |
| Date Created: | 2/2/2016 | Last Modified:8/2/2016 |  |
| Importance: | 5/5 | | |
| Actor(s): | Student | | |
| Goal: | The user attempts to sign out of the current session | | |
| Summary: | Using the sign-out button the user attempts to sign out and terminate the current session | | |
| Related use-cases: | Login | | |
| Preconditions | The user is already logged in | | |
| Trigger: | The user indicates to the system to log out | | |
| Basic Flow: | 1-The user chooses signout option  2-The user is logged out and the session is terminated  3- The user is redirected to the landing page | | |
| Post-Conditions: | **success:**  1-The user is logged out  2- The user is redirected to the landing page  **failure:** The system terminates the session | | |
| Minimum Guarantee: |  | | |
| Risk: |  | | |
| Notes: |  | | |
| Author(s): | Salma Aly | | |

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| --- | --- | --- | --- |
| Name: | Sign Up / Register | | |
| Identifier: | UC05 | Version: |  |
| Date Created: | 2/2/2016 | Last Modified: |  |
| Importance: | 5/5 | | |
| Actor(s): | Student (non-registered) | | |
| Goal: | To create an account on the scheduler system | | |
| Summary: | The user signs up to create an account on the system by filling some information to set their account. | | |
| Related use-cases: | Login | | |
| Preconditions | 1-The user has successfully accessed the system’s landing page | | |
| Trigger: | The new user initiates a signup procedure | | |
| Basic Flow: | 1-The user selects signup option 2- The user enter valid information corresponding to the specified fields. 3- The user submits their information 4-The system registers the user and creates an account for them | | |
| Post-Conditions: | **success:** The User has an account on the system  **failure:** The user does not have an account and the system indicates to the user that the account was not created | | |
| Minimum Guarantee: | The system redirects the user to the login page | | |
| Risk: |  | | |
| Notes: |  | | |
| Author(s): | Salma Aly | | |

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| Name: | View the default auto generated schedule | | |
| Identifier: | UC06 | Version: |  |
| Date Created: | 2/2/2016 | Last Modified:8/2/2016 |  |
| Importance: | 2/5 | | |
| Actor(s): | Student, Guest | | |
| Goal: | To view the default generated schedule for in sequence student | | |
| Summary: | Students have the option of viewing the default schedule created by the scheduling system without the need to login or signup to the system. | | |
| Related use-cases: | View Schedule | | |
| Preconditions | The user has successfully accessed the landing page | | |
| Trigger: | The user loads a generic automated schedule | | |
| Basic Flow: | 1-The user select view default schedule  2-The system displays the default schedule | | |
| Post-Conditions: | **success:** The user successfully viewed the default schedule  **failure:** The user cannot view the schedule | | |
| Minimum Guarantee: | The system shows the landing page to the user | | |
| Risk: |  | | |
| Notes: |  | | |
| Author(s): | Salma Aly | | |

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| --- | --- | --- | --- |
| Name: | Modify Schedule | | |
| Identifier: | X | Version: | X |
| Date Created: | 8/2/2016 | Last Modified: | X |
| Importance: |  | | |
| Actor(s): | Student | | |
| Goal: | Access modification feature for current schedule | | |
| Summary: | The Student may edit their current schedule. | | |
| Related use-cases: | Delete Schedule, Change Section, Drop Course | | |
| Preconditions | -User has been authenticated  -Schedule has been generated | | |
| Trigger: | User chooses to edit surrent schedule | | |
| Basic Flow: | 1. View Account Information  2. Enter changes to Account information  3. Save changes | | |
| Post-Conditions: | **success:** The modified schedule information is saved in the system  **failure:** The System cannot alter the user’s schedule information | | |
| Minimum Guarantee: | The system lets the user view account information | | |
| Risk: | The information may not save properly. | | |
| Notes: | X | | |
| Author(s): | Nicolas Frazer-McKee | | |