**Sprint Cycle 02 - Team 09 GSU Student Planner**

Nick Pappachristou

| User Case Name | UC\_001\_StudentProfile |
| --- | --- |
| Actors/Participants | Student/User |
| Flow of events | 1. Selection the Edit profile option  2. Select year and semester  3. Import data from PAWS/Academic Evaluation or  4. Manually type in student data  5. Add additional data as needed (Study time, Lunch, Professor Office Hours, etc.)  6. Select save and the all the tabs should reflect the changes within the updated schedule |
| Entry Condition | When a student is logged in with their account.  Optional: PAWS/Academic Evaluation sync. |
| Exit Condition | When the student saves their changes, leaves without saving, goes to another tab, or logs out of their account |
| Quality constraints | If import is chosen, students should double check to ensure all the correct data was brought over and manually correct any errors if any are found. |

Nick Pappachristou

| User Case Name | UC\_002\_MapNavigation |
| --- | --- |
| Actors/Participants | Student/User |
| Flow of events | 1. Select the "Map" tap at the top  2. A list of the user's schedule should appear with the times  3. Select the "Daily Navigation'' to start navigation for the whole day or select a specific class for just that route  4. Add any additional destinations desired  5. Confirm your selection  6. Navigation should start |
| Entry Condition | When a student is logged in to the site and accesses the “Map” tab |
| Exit Condition | When a student clicks on end navigation, goes to another tab, or logs out of their account |
| Quality constraints | To ensure a more accurate ETA, students should try not to deviate from the route provided. Any additional stops should be added manually. |

Caleb Rumsey

| User Case Name | UC\_003\_CreateAccount |
| --- | --- |
| Actors/Participants | New User |
| Flow of events | 1. User clicks “Sign in” from home screen 2. Prompts user to login, user selects “Create New Account” 3. User puts in pantherID, email, and desired password 4. Users account is created 5. User is directed to Schedule page to add their classes. |
| Entry Condition | User is new and wants to create an account. |
| Exit Condition | User finishes setup process of their account and account is successfully created. |
| Quality constraints | User needs to understand that this website is account based therefore they need to make an account to use it. |

Caleb Rumsey

| Use Case Name | UC\_004\_AccountLogin |
| --- | --- |
| Actors/Participants | Existing user |
| Flow of events | 1. User goes to website and on homepage clicks “Log in” 2. User enters email and password 3. Popup shows that they have logged in 4. They are brought to their homepage where their information is shown |
| Entry Condition | User must have previously created an account on our platform and remembers login information. |
| Exit Condition | User successfully logs into account using correct information. |
| Quality constraints | User must be directed to the proper screen after login. |

Stuti Patel

| User case name | UC\_005\_UserLogin |
| --- | --- |
| Actors/Participants | Student / User |
| Flow of events | 1. At the top, click the “Sign in” button. 2. The student will be redirected to the login page. 3. There will be two text boxes called the username and password. 4. The student will be prompted to login with the appropriate login details. 5. Once logged in, the student will be able to access various features. |
| Entry Condition | When the student clicks the login button at the top. |
| Exit Condition | When the login is complete or the tab is closed. |
| Quality constraints | User needs to login to access all the features of the website. |

Stuti Patel

| User case name | UC\_006\_forgotPassword |
| --- | --- |
| Actors/Participants | Student / User |
| Flow of events | 1. The student clicks on the Sign in button at the top. 2. The student is prompted to login with their username and password. 3. The student can not remember the password, and clicks on forgot password. 4. A temporary password will be sent to the student to help them login. 5. The student logs in with that and is prompted to change the password. 6. The student changes their password. 7. The student can access their materials on the website. |
| Entry Condition | The student clicks on forgot password. |
| Exit Condition | The student closes the tab or has successfully changed their password. |
| Quality constraints | User should enter the correct temporary password they are sent via email in order to successfully change their password. |

Iori Sasahara

| User Case Name | UC\_007\_Degree Works |
| --- | --- |
| Actors/Participants | Student/User |
| Flow of events | 1. Click on the “Generate Degree work Link/Button”    2. A pop-up window will be projected    3. The link will be the same link as your regular GSU degree work link    4. Enter your log-in information to generate the degree work    5. Your degree work should be projected onto the pop-up window |
| Entry Condition | When a student is logged in to the site and desire to generate their degree work |
| Exit Condition | When a student clicks on the “X” button or click outside of the window |
| Quality constraints | The pop-up window should be stored for a certain time limit so that the user wouldn’t have to login every time they exit the window. |

Iori Sasahara

| User Case Name | UC\_008\_Details |
| --- | --- |
| Actors/Participants | Student/User |
| Flow of events | 1. Click on the bubble you created on your scheduler    2. The bubble will expand with more information projected    3. It should show all the information the user entered    4. Once you click somewhere else out of the bubble, the expansion should stop. |
| Entry Condition | When student clicked on the bubble |
| Exit Condition | When a student clicks on the anywhere outside the bubble |
| Quality constraints | The expansion should be smooth and readable for the user and should be clear enough to be visible. |

Yeabsira Tamene

| User Case Name | UC\_009\_GPAcalculator |
| --- | --- |
| Actors/Participants | Student/User |
| Flow of events | 1. Open the website 2. Click on the tab GPA calculator 3. Page will load with a drop down list of classes the school offers 4. Add as many courses as you would like to the calculator 5. Each class added will appear in a window below the drop down menu with options for the grade received next to it 6. Select the letter grade for each class and press calculate 7. A cumulative gpa will appear at the bottom of the list |
| Entry Condition | When student opened the website and selected the classes to calculate their gpa |
| Exit Condition | When student presses calculate to get their final cumulative gpa |
| Quality constraints | Gpa can only be calculated from the information provided |

Yeabsira Tamene

| User Case Name | UC\_010\_SaveSchedule |
| --- | --- |
| Actors/Participants | Student/User |
| Flow of events | 1. Student opens the website and logs into their user account 2. After logging in the user clicks on their profile 3. There the student can add classes they have taken or are currently taking to their profile 4. After entering in the classes press save at the bottom of the page |
| Entry Condition | When student clicks add class on their profile |
| Exit Condition | Clicks on save button to retain classes to their profile |
| Quality constraints | Student can only select classes from those on the drop down menu provided that is list of all classes provided by the school |

Mohit Ratnapu

| User Case Number | UC\_011\_UpdateGPA |
| --- | --- |
| Actors/Participants | Student/User |
| Flow of events | 1. Student opens website and logs in 2. Student navigates to GPA tab and navigates to desired class. 3. Once within the new class website, student clicks on the edit grade button. 4. The student then enters his grade and weightage and GPA autocorrects. |
| Entry Condition | When student opened website and edited certain class grades. |
| Exit Condition | Clicks on save button to save new GPA |
| Quality constraints | Student would have to enter his own grades and its weightage for calculation |

Mohit Ratnapu

| User Case Number | UC\_012\_AssignmentMap |
| --- | --- |
| Actors/Participants | Student/User |
| Flow of events | 1. Student opens website and logs in 2. Student navigates to Assignment Map 3. Student can edit this tab to display upcoming events(such as hw,tests,quizzes, etc.). 4. Student can edit tab to display all incoming assignments or divided based on class. |
| Entry Condition | When student opens website to Assignment Map tab |
| Exit Condition | Clicks on save button to save new Assignment Map. |
| Quality constraints | Student would have to enter the assignments themselves ahead of time based on syllabus data provided by class. |





