1. As a new user, I want to be able to create a student account so that I can view information for students.

* The user can create Different types of accounts
* The account specific information is displayed
* Multiple accounts can’t be created at once

1. As an existing user, I want to be able to log in using a username and password so that I can access my account.

* Can login into account
* Account specific information is displayed
* Remembers password and username

1. As an administrator, I want to be able to create and edit information about the city so that city information can be updated

* Information can be modified
* Information can be added
* Admin can change or add information
* No other user account besides admin type can change/add information

As a **User**

I **should** to be able to view other account types information

**So** that I can view information I’m interested in.

**Acceptance criteria**

- Information related to your role is displayed

- An option to view more information is on screen(button)

- The option to choose what roles information is made available

- Upon choosing what information to view, a new temporary page opens that allows the user to view another role information.

- Session Timeout after limit

As an **Administrator**

I **must** be able to add different categories of information

So **that** different kinds of information are available.

**Acceptance Criteria**

- I can access an extra page to add information to database

- I can choose which type of information I’d like to add (Addresses, departments, city info)

- I can view other information that was added, to avoid adding redundant information.

As a **User**

I **Must** be able to view information relative to my account

**So that** I can use the features of the web page relative to me.

**Acceptance criteria**

- I should have access to a user/settings page

- My user role in the system should be available for me to see

- Information I can view should be displayed on screen for me (e.g. You can view libraries, bus stations, etc)

- An option to change role could be available for me on my user page

As an **Administrator**

I **Should** be able to create other admin accounts

**So that** non-admin accounts don’t get privileges

**Acceptance Criteria**

- An extra page to create admin accounts is accessible (only by other admins)

- Like the create an account page, textboxes are displayed to enter account details for admin account

- Clicking create account should update the database so the new admin account is ready for use immediately.

- Admin accounts may have more strict password requisites, as well as unable to have the word admin in account name.

As a **User**

I **could** input additional personal details

**So** **that** my account may have more functionality and features

**Acceptance Criteria**

- I have access to my account page

- Option to edit details is displayed and accessible for me(user)

- Textboxes for me to input personal details are on screen

- Upon clicking update/save, a message to confirm your personal details should appear

- Database should update when new details are entered.

As an **administrator**

I **Could** to be able to input other cities information

**so that** I can provide more information

**Acceptance Criteria**

**-** Existing page only for admins where they can view city information

- Options to edit existing data/or delete

- Prompts the admin that they are changing details which may be used by others on system

- when changes are confirmed, update the database right after so new information exists.

7.

* The map can be uploaded by an administrator
* The map appears on the appropriate webpage
* The map can be viewed by users

10.

* A user can switch their account type
* Information available to the user changes dependent on their new account type
* The user can no longer see information available to their old account type
* User information is updated on their account