**Base project : 1/2**

As a developer I want a base aplication in a repository so I can merge my work with the work of my team.

**Conditions of satisfaction:**

* The repository is setup.
* There is a base solution the team can work with.

**Signing In: 1**

As a student user I want to be able to login so I have access to my 'Lo app'.

**Conditions of satisfaction:**

* I can enter my username and password.
* I can then see my account page.
* I am notified if I enter the wrong details.

**Account page: 1**

As a student user I want to see all of my models so I can select them and modify them.

**Conditions of satisfaction:**

* I can see all of my models.
* I can select any of my models.

**Creating a model: 3 -**

As a student user I want to be able to create a model so I have a good framework for accessing my Learning outcomes.

**Conditions of satisfaction:**

* I can give my model a unique name.
* There is a structure to my model
* I can see a visual representation of the model.
* I can access that model in the future.

**Traversing the model: 2 -**

As a user I want to traverse the model so I have easy access to all of it.

**Conditions of satisfaction:**

* I can navigate fowords and backwords through the model.

**Updating the model : 8 -**

As a developer I want to update the model so the system state can be changed

**Conditions of satisfaction:**

* A developer can update the system at any time
* The system state is maintained

**Adding a new area : 3 -**

As a student user I want to be able to create a new area in my model so I can organise my learning outcomes.

**Conditions of satisfaction:**

* I can give my new area a name.
* My model updates to add the new area.
* I can see the new area in my model.

**Adding a learning outcome : 3 -**

As a student user I want to be able to add a new learning outcome to an area so I can track my progress in a certain topic and have access to that topics resources.

**Conditions of satisfaction:**

* I can give the new learning outcome a name.
* My model updates to add the new learning outcome.
* I have access to the new learning outcome.

**Rating learning outcome : 3 -**

As a student user I want to be able to rate my learning outcome so I can track my progress with that learning outcome.

**Conditions of satisfaction:**

* I can rate the learning outcome.
* The learning outcome updates.
* I can see the learning outcome has updated.

**Adding student resources/tutorial to a learning outcome: 5 -**

As a student user I want to be able to add my tutorials or resources to a learning outcome so I have easy access to them.

**Conditions of satisfaction:**

* I can view my resources and tutorials in a list.
* I can provide a name for my new tutorial or resource.
* I can provide a link to my new tutorial or resource.
* I can add new resources and tutorials.
* I can view my new resources in the list of resources.

**Visual representation of outcomes: 5**

As a student user I want to be able to see a visual representation of my model so I can get a good sense of my progress.

**Conditions of satisfaction:**

* I can see my competency in each area by the tiles colour.
* I can get a sense of how many learning outcomes are in an area by the size of the tiles.

**Signing up : 1**

As a user I want to be able to provide my information to create a new account so I can be recognised for future logging in.

**Conditions of satisfaction:**

* I can provide a username for my account.
* I can provide a password for my account.
* I am aware that my information is stored.

**Database access for login: 8**

As a developer I want to be able to get and store the users login details in a database so that a user is recognised by the system.

**Conditions of satisfaction:**

* I can get the users login information.
* I have easy access to the database.
* I can store the user’s data in the database.

**Storing the users model information: 5 -**

As a developer I want to be able to get and store a user’s model information in a database so it can be made available to the user at any time.

**Conditions of satisfaction:**

* I can get the users model information.
* I can store that information in a database.
* I can make that information available to the user.