MILESTONE 2:
MOUSE TRANSFER:

- **Task description:** Transfer Mouse
- **Evaluation:** Whenever the user/scientist requests for a transfer of a particular mouse from one cage to another the admin will be able to do this particular operation. When a scientist requests a transfer then he should specify the cage details and it should be recorded in the transfer table. The admin will transfer the mouse details to the particular cage requested by the scientist.

NOTIFICATIONS TO THE USER:
- **Task description:** User Notifications
- **Evaluation:** Whenever the admin would change the details of the mouse and transferring the mouse from one cage to another the user would be notified. Also the user will be notified by the administrator with the same.

SELECTION OF A PARTICULAR MOUSE FOR PRODUCTION:

- **Task description:** Selecting a mouse for production.
- **Evaluation:** When admin selects a mouse for production, if the age of the mouse is less than 2 weeks, it cannot be selected for production.

Mouse transfer authentication:

- **Task description**: Authentication for a mouse.
- **Evaluation**: Whenever the user will request for a mouse transfer from a cage which belongs to him to another cage the admin would get a notification regarding this request.

Creation of a drop down button:

- **Task description:** Drop down for cage id that belong to the user and gender of the mouse when adding a new mouse.
- **Evaluation:** Two drop down box, one for cage id that belongs to the user and the other for the gender of the mouse.

Drop down button:

- **Task description:** Drop down for mouse id that belong to the user when requesting a new transfer.
- **Evaluation:** Creating a drop down box which contains mouse_id that belongs to a particular user whenever he requests a new transfer.

Auto-population of age:

- **Task description:** Age should auto populate when you add birth date for new mouse/edit mouse
- **Evaluation:** A function to calculate the age of a particular mouse is written by taking its Date of birth as its input. This would be displayed automatically whenever the birth date of the new mouse will be added or whenever the information related to the mouse should be changed.

Admin details:

- **Task description**: Admin role and his pages.
- **Evaluation**: Creating administrative page which displays the admin details and the operations performed by the admin like mouse transfers, adding new mouse, notifying the users, getting the requests from the users etc.

Mouse index page:

- **Task description:** A text description under mouse index page where we can add history of the mouse.
- **Evaluation:** A text field which displays the description of the mouse which is placed under the mouse index page.