**Use Case ID :** UCMSv2 – 0021

**Name :** View Degree Flowchart.

**Details :** This use case allows users to view the degree flowchart for a particular track, group, or set.

**Actors :** Users, Admins, Super Admins

**Pre-condition(s):**

1. User must select some degree.

**Description :**

1. Once the users have selected a degree track they will then be able to see the courses associated with that major.
2. In order to view the flow chart a user would have to click the “View Flowchart” button.
3. The flowchart would then be loaded divided by:
   1. Major track
      1. Groups
      2. Sets
      3. Courses
4. Courses will be displayed in two ways:
   1. If users have altered the flowchart and saved its layout then the courses will be displayed in that specific layout.
   2. Else courses will be displayed with the first courses having the least pre-requisites.

**Post condition(s):** None

**Alternative Course of Action:**

**Related Use Cases:** N/A

**Constraints:**

* **Usability**: The feature must be easy to follow.
* **Reliability**: System must work flawlessly 99% of the time.
* **Performance**: Flowchart must be displayed save within 5s seconds.
* **Supportability**: This functionality must work for any browser.