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**Project:** Scheduling APP

**Documented Functionality:** Filter Fields & Search

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**Courses**

**Filters for Courses Page**

There will be 2 filters on the course page that will be used to filter the data present in the table.

1. **Filter on behalf of Type:** For this filter, it would be a dropdown containing the values in-person, Online or Hybrid. As soon as one of the options is selected from the dropdown the data present in the table will be filtered and the viewer will be able to see only the rows where the type is one of the selected options.
2. **Filter on behalf of the Frequency:** For this filter, it would be a Dropdown containing values like Every Semester, Every fall, Every Spring. As soon as one of the options is selected from the dropdown the data present in the table will be filtered and the viewer will be able to see only the rows where the Frequency is one of the selected options.
3. **Search:** In the Search field we can search by course name, Course code & course Major.

**Professors**

**Filters for Professors Page**

There will be 2 filters on the course page that will be used to filter the data present in the table.

1. **Filter on behalf of Professor Type:** For this filter, it would be a dropdown containing the values in-person, Online or Hybrid. As soon as one of the options is selected from the dropdown the data present in the table will be filtered and the viewer will be able to see only the rows where the Type is one of the selected options.
2. **Filter on behalf of the Availability:** For this filter, it would be a Dropdown containing values like Online, In-Person. As soon as one of the options is selected from the dropdown the data present in the table will be filtered and the viewer will be able to see only the rows where the Availability is one of the selected options.
3. **Search:** In the Search field we can search by Professor name, Email, Course Taught.

**Availabilities**

1. **Search:** In the Search field we can search by Professor name, Courses Available, Special Notes.