

## FUNCTIONALITY TO BE ADDED OR EDITED

- we are going to add an additional functionality in the **tab of Examinations** in the instructors category in university timetabling website ,we found that there is no search option in this part of the website it only provide a choices list ,when you choose a choice from this list it provides the name and information about all the instructors that found in this category ,and this make it hard on student that already know the name of the instructor he/she just need a little more information about that instructor ,so we can add a new search bar beside this choices list , this process will be done on group of steps.
  1. **Find all the data** : we should first retrieve all the needed data for the information about each instructor ,so we have to check first our database and link it with this search bar.
  2. **Make the search bar** : using the previously build code of this part of the application we will just add the build of the search bar.
  3. **Choose a search algorithm**: we will focus on choosing a good and fast algorithm that will provide the data to user in small unit of time.
  4. **Make the search data appear**: after the student enter the name of that instructor he should see all the data about him/her.
  5. **Make the last tests** : to make sure that the added functionality is working with good flow without any bugs.

**We can make some edits on another functionality in the website which is :**

In the courses section in the website ,in curricula part specifically we can make some enhancements on the filter bar so that it be more user friendly so if the user choose one choice and this choice needs another selection it should appear in another list not in the same list so it be more easy and profession.