

# Internet and Web Systems

## Week - 2

- For my project topic Blackboard, I am focusing on the User Interface design of the blackboard. I researched how I can improve my design and can make it better.
- First in the need finding of this project, my users will be students. As I am developing a Learning Management System (LMS) for the student site. They will be using this site for the lecture slides, lecture videos, assignments, exams, grades, getting more information about the subject and doubts. They can login with their student ID or email ID and password and find their classes.
- I asked some of the students who are using LMS about their experience with that site. I tried to find out the issues they had and they are having. I asked some of the students who never used LMS and asked them to do certain task. Here are the conclusions I came up with:
  - In the beginning, very difficult to find things.
  - Difficult to use and not helpful.
  - Navigation is very difficult.
  - Cannot multitask.
  - Looking up deadlines is most frequent task.
  - Used for the subject material provided by professors.
  - Used regularly for assignments and slides.
  - Used for discussion.
- These are the tasks students expect from the LMS:
  - Simple.
  - Easy to use.
  - Better navigation.
  - More availability of material like slides, research papers, youtube videos, books or open source software to better understand the subject.
  - More organized.
  - Mobile application.
- So these are the points I will keep in my mind while designing the webpage. I will start designing the front end of the LMS.