

DMET601 Web Technologies and Usability Project Guidelines

Due: Friday, May 23rd, 2025, at 11:59 PM

Do you know how conference paper submission works?

When a conference issues a call for papers, authors compete to submit the results of their research by the deadline set by the conference organizers. Most of the time, the paper authors submit their results online in the form of PDF files; each consists of a few pages (e.g., four to eight pages). The submitted files are stored in a database where each file is associated with a list of its authors. After the deadline has passed, the submission is blocked and the chair of the conference assigns different papers to different reviewers according to their fields of expertise in order to determine if the contents of the papers are worth publishing or not. Usually, a paper is reviewed by two to three reviewers. Each reviewer reads the papers and writes a report demonstrating his/her technical opinion by grading specific points. Each reviewer may suggest ways to enhance the quality of the papers by providing some comments. Finally, the chair takes all the grading and comments made by the reviewers into account in order to decide if the paper should be accepted for publication or not. Whether the paper is accepted or not an e-mail should be sent to the corresponding author of the paper along with the reviewers' comments if any to inform him/her about the decision of the chair.

In such a system, there must be different levels of accessibility for the system; i.e., administrator, chair, reviewer and author. Thus, restrictions must apply to access certain areas. Note that an author can register online; however, a chair or a reviewer account must be assigned by the administrator of the system. Also, note that the same system may handle multiple conferences at the same time.

You are asked to implement this system using MERN stack. Details like authentication of the user, session handling, etc. should be dealt with professionally.

Teams

- The project should be implemented by teams of 4 students. Teams consisting of 1, 2 or 3 students will be accepted; however, the work expected is the work of 4 students. No bonus will be awarded to small groups. Thus, it is a good idea to build teams of 4.
- E-mail the names and IDs of team members to your TA by **Sunday, May 11th at 11:59 PM**.
- The e-mail address is dm601guc@gmail.com

Submission/Evaluation

- The deadline for submitting the project is **Friday, May 23rd, 2025, at 11:59 PM.**
- By that deadline, each team should e-mail
 1. A 2-/3-page report summarizing the project, team members, the contribution of each member, etc.
 2. All the files of the project. If there is any unusual configuration used, it should be submitted as well.
- The e-mail address is dm601guc@gmail.com
- Member names and IDs should be written clearly in the body of the e-mail and the report.
- Evaluation dates will be announced later.