

LOR GENERATOR

REVIEW-1(J Component)

**COURSE TITLE: OPEN SOURCE
PROGRAMMING**

COURSE CODE: ITE1008

SLOT: A2+TA2

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TITLE: - LOR GENERATOR

ABSTRACT: -

A letter of recommendation (or reference letter) is a document designed to add extra weight and merit to a job or college application. They are usually written by a supervisor, colleague, teacher, or friend.

There are various different types of recommendation letters, but the three main ones are those for employment, for university applications, and character references. Students applying for University, Grad School, or Scholarships and People who want to beef up their Job Application, People applying for Jobs that require strong references require this.

Here we are developing a website which takes the inputs from the user's and based on the provided data their Letter of Recommendation would be generated. The input fields consist of a few information like name, course, duration, conduct etc.

Initially we are setting up with three templates, on data submission the website randomly chooses any one of the templates from the available three templates and provides the final copy of Letter of Recommendation. We include a database and connect it with PHP server-

side code to send the requests of users and post the data to the database.

PROBLEM STATEMENT: -

Almost all universities and scholarship programs require at least two recommendation letters as part of the application process. These reference letters should ideally be written by previous teachers or professors who are familiar with your academic achievements and abilities.

This manual process will be consuming a huge amount of time, this process should be automated to save time for professors as well as students. The application of LOR will be automated online along with valid reasons which should be approved by the faculty and by one click the LOR should be generated with digital signature.

REASON FOR CHOOSING THIS TOPIC

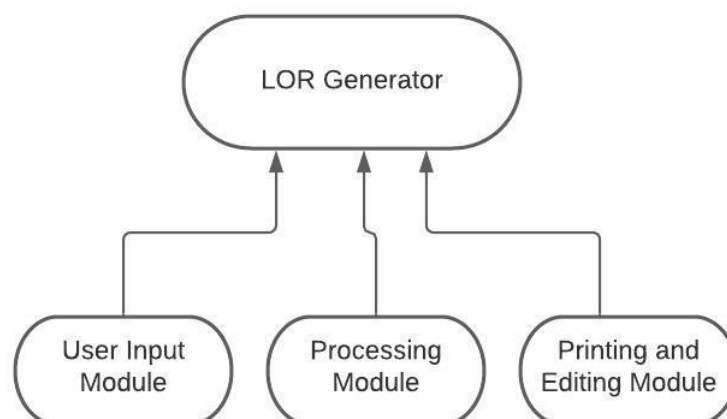
A number of students and research scholars find themselves in the need of having a letter of recommendation, either for pursuing higher studies, or to get any permission to do some research work or so. In case there is an urgent need of generating the LOR, both the faculties and students can be in a state where generating LOR and getting it signed from faculties is not possible in the given time frame, also generating

LOR by conventional ways requires proper review, validation and assessment from both the faculties and students. Therefore, a new way is required which could solve the problem from both the ends and the student get a genuine and verifiable Letter Of Recommendation from the faculty. Our project focuses on the same problem. Using an LOR generator, the student can get a genuine letter from the respected faculty in no time and the faculties are also ensured of the reliability and genuine validity since the record will be saved online.

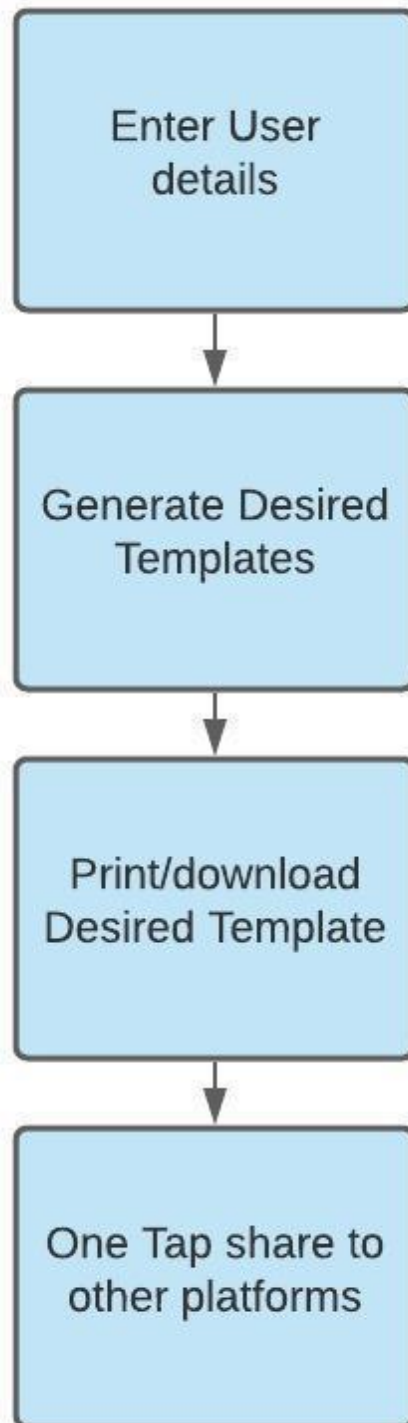
MODULES

We can divide the project into 3 Modules.

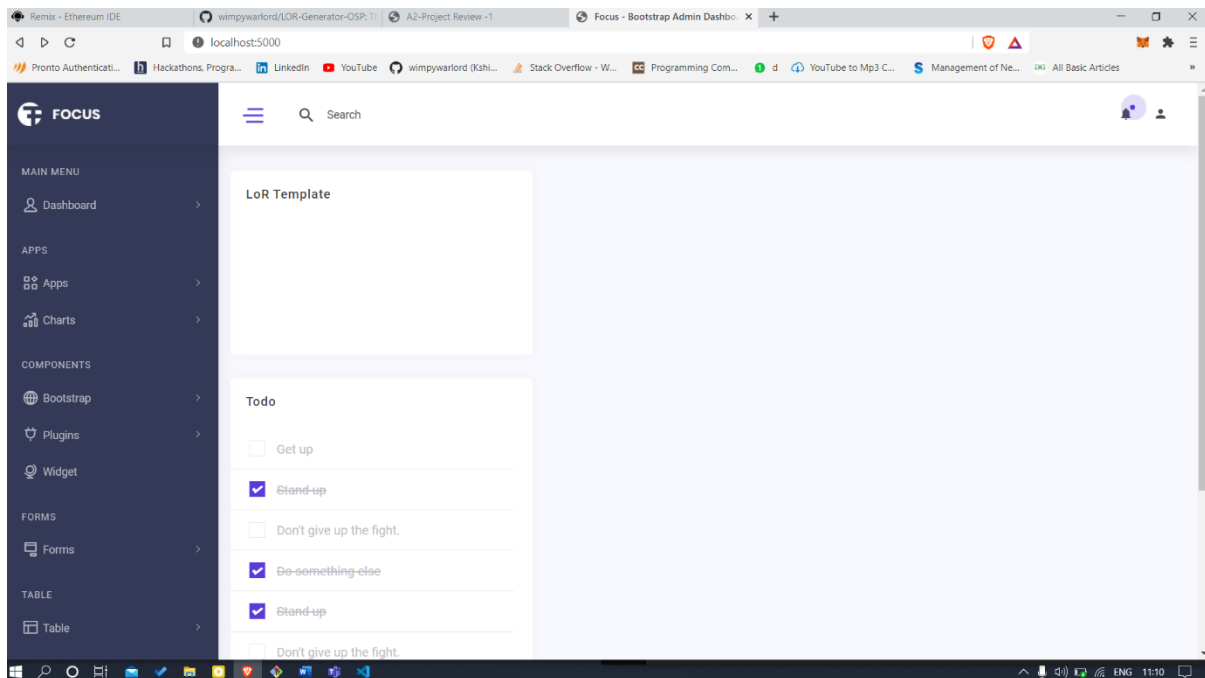
- 1) User Input Module
- 2) Processing the LOR's Module
- 3) Printing and Editing Module.



PROCESS FLOW DIAGRAM



PROTOTYPE DESIGN



CODE

