Software Requirement Specification for TAC Portal

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Problem Statement	Reward point calculation portal for TAC

PROJECT FLOW

Purpose

The purpose of this document is to present a detailed description of TAC Reward Point calculation portal. It will explain the purpose and feature of the system and the interface of the system. To develop a dashboard for admin and reviewer to visualize the reward point secured for the project with the project ID.

Scope of Project

- This software will serve as a Reward points calculation portal for TAC, enabling the reviewer to enter the marks secured for the TAC project as two modules Reviewer mark and Team communication. From reviewer perspective, this system will provide the dashboard for visualizing the obtained mark.
- This system enables the admin to enter the initial submission mark and final report where the dashboard visualizes the total reward points obtained for the TAC project with the specific project ID.

SYSTEM OVERVIEW

USERS

Admin

They can enter the obtained mark and can visualize their performance in the project. They have access to enter only to enter mark for initial submission and final report.

Reviewer

They can enter the marks for rubrics and can visualize the calculated overall reviewer mark and team communication for the specific project ID.

TECHNICAL STACK

Front-end	HTML , CSS, Javascript
Back-end	Python , Django
Database	MySQL
API	Open API

FEATURES

Home

User have an option either to choose the admin and reviewer, they can register an account or login with their existing account.

Admin

1.Dashboard

Admin can view their performance in the project and the calculated Reward points in the dashboard.

2.Initial submission

Admin can enter the mark obtained in the initial submission for the respective project ID.

3.Final report

Admin can enter the mark obtained in the final report for the respective project ID.

Reviewer

1.Dashboard

Reviewer can visualize the mark entered for reviewer mark and team communication with the respective project ID.

2.Reviewer mark

Reviewer can enter the mark obtained in the reviewer mark as 10 rubrics for the respective project ID.

3.Team communication

Reviewer can enter the mark obtained in the team communication as 6 rubrics for the respective project ID.

FUNCTIONAL REQUIREMENTS

- **User Management:**
  Admins and Reviewer can login and can sign up. Admins can view all the points obtained for the specific project whereas Reviewer can view only the overall reviewer mark and team communication mark.
- **User Authentication:**
  Secure login. The login screen allows registered users to login to the site to access all the features that their account gives them access to.
- **Admin and reviewer dashboard**
  Admin can view their performance in the project and the calculated Reward points. Admins have only access to the initial submission page and final report page.

- **Mark updating:**
  Admins enter the initial submission mark and final report mark which is updated in the dashboard. If the mark is not entered it displays mark not entered.
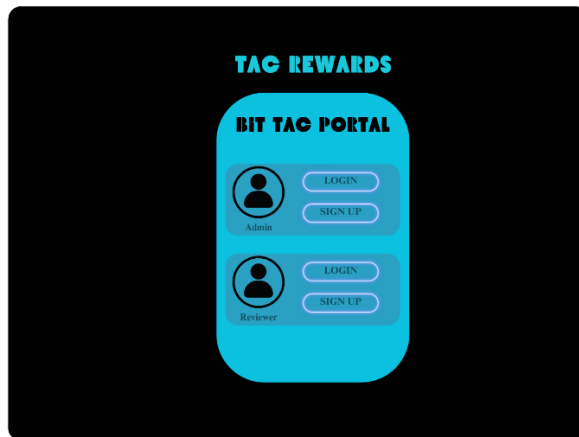 Reviewer can enter the marks for 10 rubrics in reviewer mark and 6 rubrics in team communication and the calculated mark is viewed in admin dashboard. If the mark is not entered it displays mark is not entered.
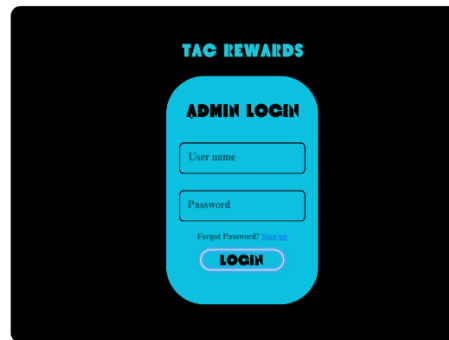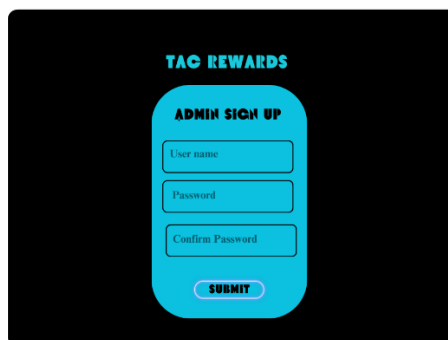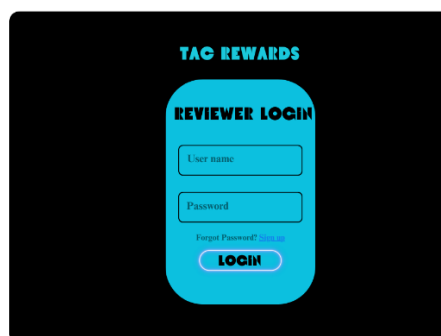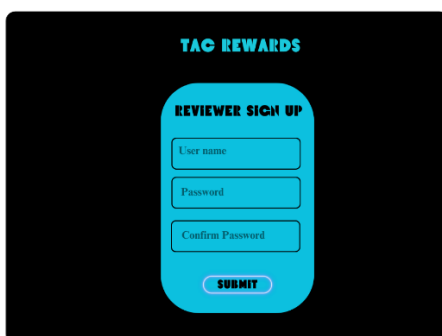
WORK FLOW
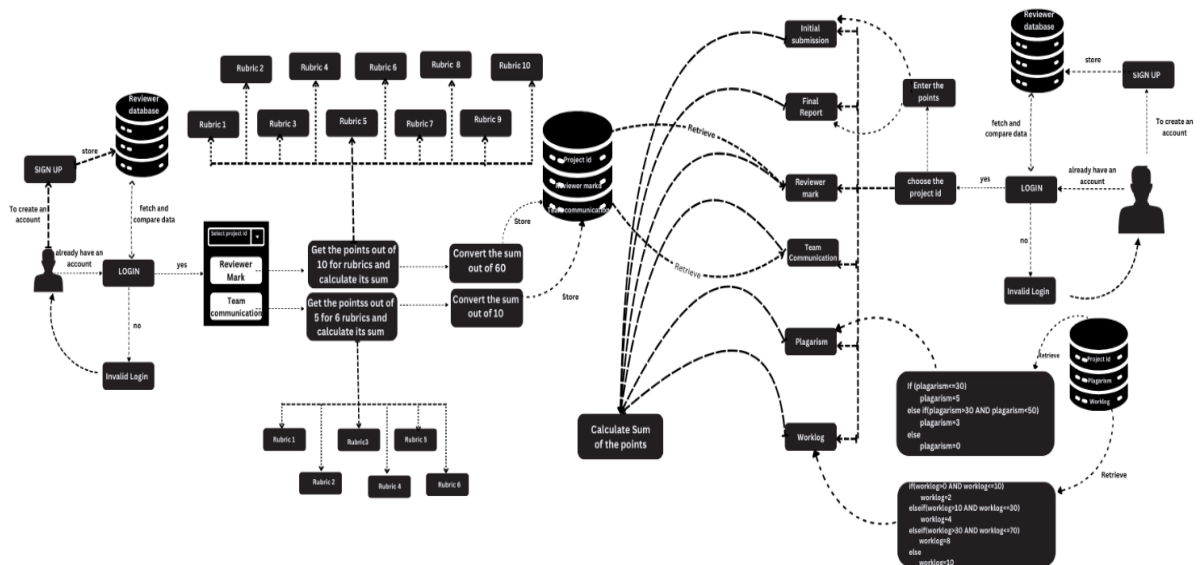
PROTOTYPE

Home Page

Admin Login and Signup

Reviewer Login and Signup

Admin Page

Reviewer Page