



COURSE: **FULL STACK SOFTWARE DEVELOPMENT**

PROJECT: **SCHOOL MANAGEMENT SYSTEM**

YEAR: **2022/2023**

LEVEL: **JUNIOR DEVELOPER**

You have been placed on internship as a junior full stack developer at Tech Ribbon Solutions, The Head of the IT department has chosen you to work on a school management system as a project using any convenient combination of tech tools such as HTML5, CSS3, JAVASCRIPT, ReactJS, ExpressJS, NodeJS, MongoDB, Socket.io, or Django.

The school management system should support the following pages:

- Home
- About us
- Courses
- Register
- Login
- Career
- Blog
- Contact us
- Student Dashboard
- An error 404 page
- Admin Login Page
- Admin Dashboard

The school management system should support the following features

- Student should be able to create an account and login into their account.
- Upon login, student should be redirected to their dashboard
- The student dashboard should contain tabs such as profile, settings, courses, payment Status, accounts, chat room.
- The student should be able to update their profile information and upload profile picture,
- The student should be able to register for more courses
- The student should be able to message the admin on their dashboard
- Upon Logout, should be redirected to the login page
- The student should be able to see the over view of all their activities so far on their dashboard
- The student should be able to download the course materials
- The admin should be able to see all the students that have registered on his / her dashboard
- The admin should be able to delete and add a new student
- The admin should be able to search for a student and view the student details
- The admin should be able to message a student
- The system should have a chat room where all students can interact

Upon completion, deploy this project to your github account, and host it on Netlify or Heroku. You re to send me the URL of the project. After reviewing your project, you will be invited to defend it, which will qualify you for a certificate of completion.

NOTE: Your project must be fully responsive.