

Learning Management System

Raeed Almutairi - Javascript Bootcamp Tuwaiq Academy

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About the **Project**



LMS – Learning Management System

It's learning management system and the requirement is:

- Instructor Side (Dashboard)
 - Register/Login
 - Create/Edit/Delete/List courses
- Student Side (API)
 - Register/Login
 - Register/Cancel in/the courses
 - List registered courses
- Principal Side (Dashboard) - Extra
 - Login
 - Delete/List Courses
 - Assign Instructor to a course

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Frameworks i used



Technologies and Frameworks



- express
- Bcrypt
- cookie-parser
- jsonwebtoken
- mongoose
- ejs



mongoDB®

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Architecture



Model-View-Controller

- > controller
- > middleware
- > models
- > node_modules
- > routes
- > views

⚙ .env

💎 .gitattributes

💎 .gitignore

JS app.js

{ } package-lock.json

{ } package.json

JS tailwind.config.js

MVC

is a pattern in software design commonly used to implement user interfaces, data, and controlling logic

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UI Screenshots

Home page

Welcome to LMS

Instructor

Principal

Login page

Instructor Login

Username:

Password:

Login

Register

Instructor page

[Created Courses](#)[Assigned Courses](#)[Create Course](#)[Logout](#)

Courses

Name	Code	Delete	Edit
History 103	H103	DELETE	EDIT
Art 101	A101	DELETE	EDIT
History 103	H103	DELETE	EDIT



Thanks

Do you have any questions?

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