Study progressing track app

Introduction

This web app is made for teachers to track students’ study progress.

**Its main features are:**

* Teachers and students sign in with different user types on the home page.
* Teachers log in to the teacher page where they can:

1. Create course.
2. Add students to the course.
3. Define course schedule.
4. Define learning progress tracking.
5. See a summary of a course situation.
6. See the learning progress summary notification.

* Students log in to the student page where they can:

1. See ongoing courses.
2. See reminder for marking learning progress.
3. Mark their learning progress with a traffic light system.

* The app will send automatic notifications:

1. for marking learning progress to the student.
2. of learning progress summary to the teacher.

**The technologies used are:**

* HTML & CSS for the content and style of the views.
* JS for events on the page, such as sign-in, log-in, creating a course, adding students, etc.
* JS for setting server and Restful-API.
* JSON data.
* Object-oriented programming.

**Tools:**

* Visual Studio Code for programming.
* Figma for views design.
* GitHub for version control.

**Start:**

* The web app is published on Heroku. The link:
* Here is the test account:

1. Teacher: email, password
2. Student: email, password

**UI examples:**

Graphical user interface, application, table

Description automatically generated

**Architecture of the app:**

Diagram

Description automatically generated