AMILEARN REPORT

## About

Amilearn is an elearning management platform

## Users

Amilearn has 3 kinds of users

- Admins

- Teachers

- Students

## Tech Stack

Amilearn uses Flask, a Python web framework

It uses Alembic in the form of Flask-migrations for migrations

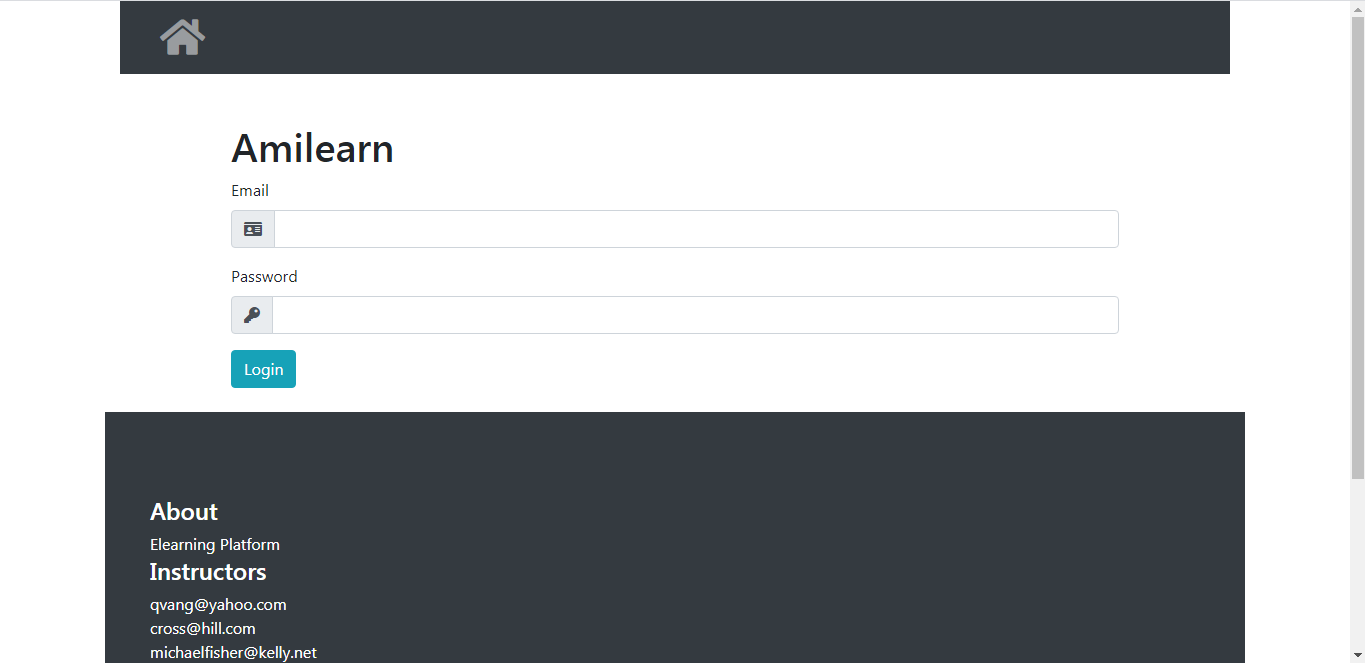
It uses SQLalchemy for ORM

It uses MySQL as database

## Features

Authentication

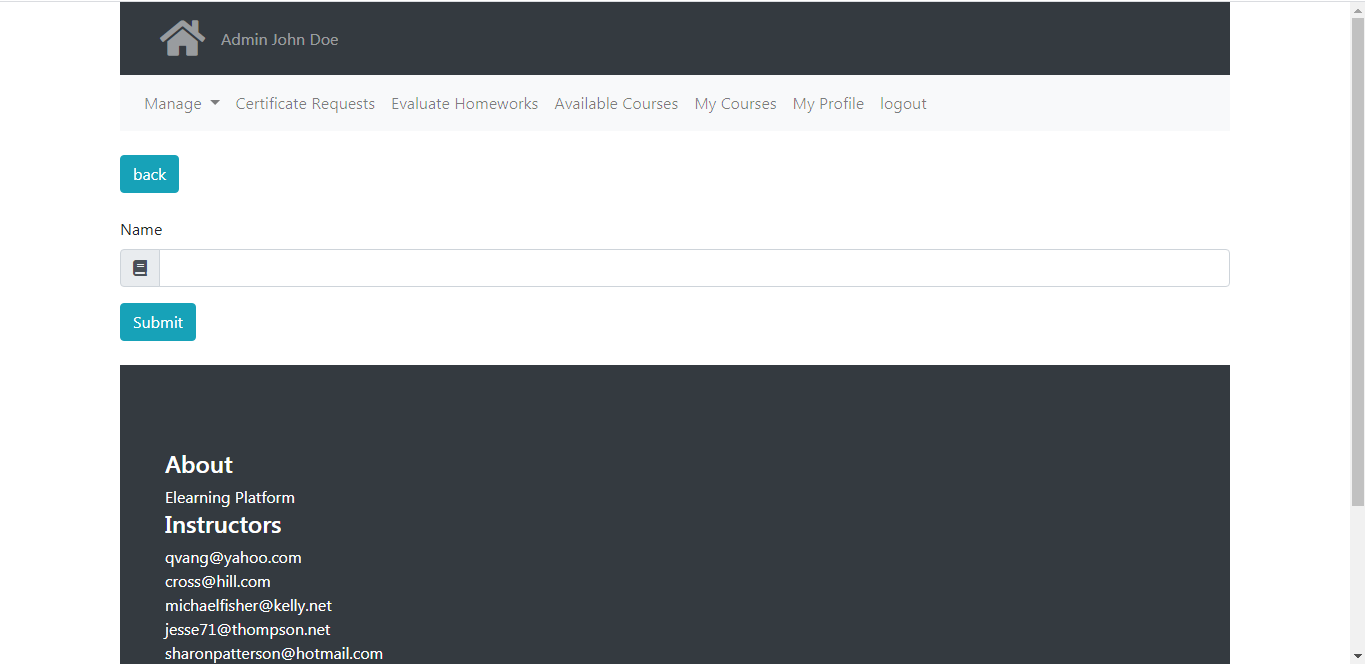
Login with email and password



Access restricted as per role

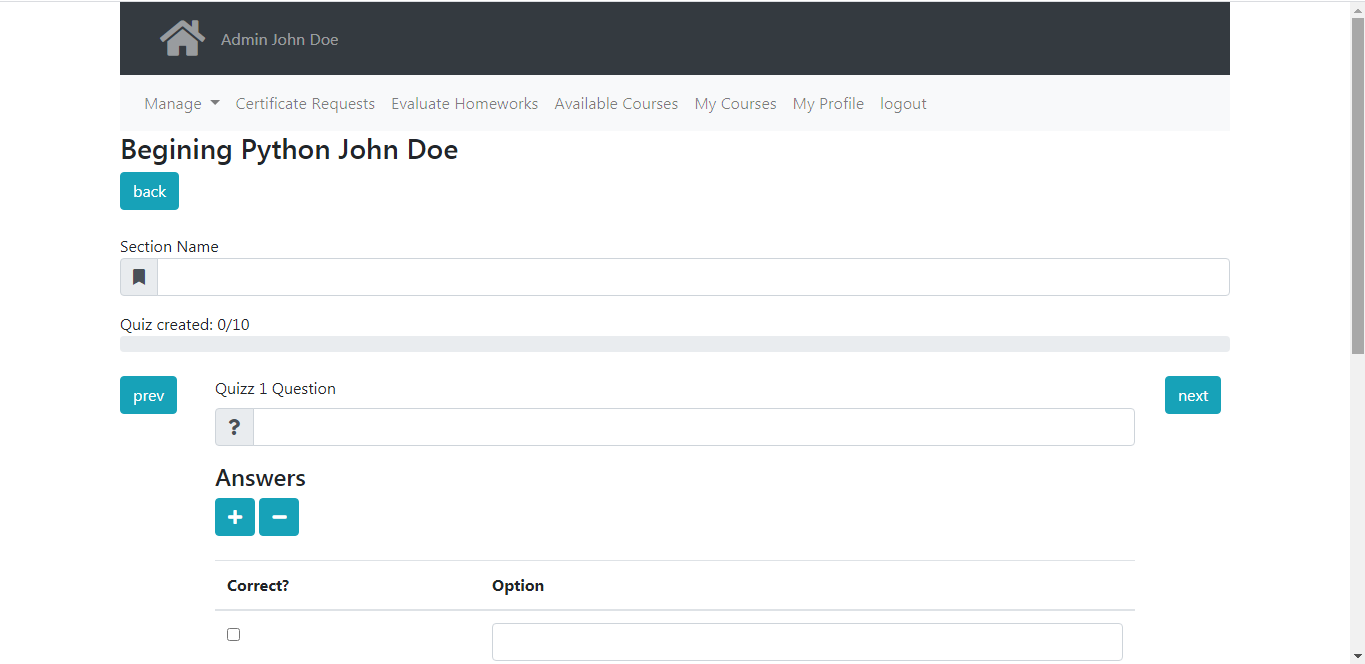
Course Management

Create course



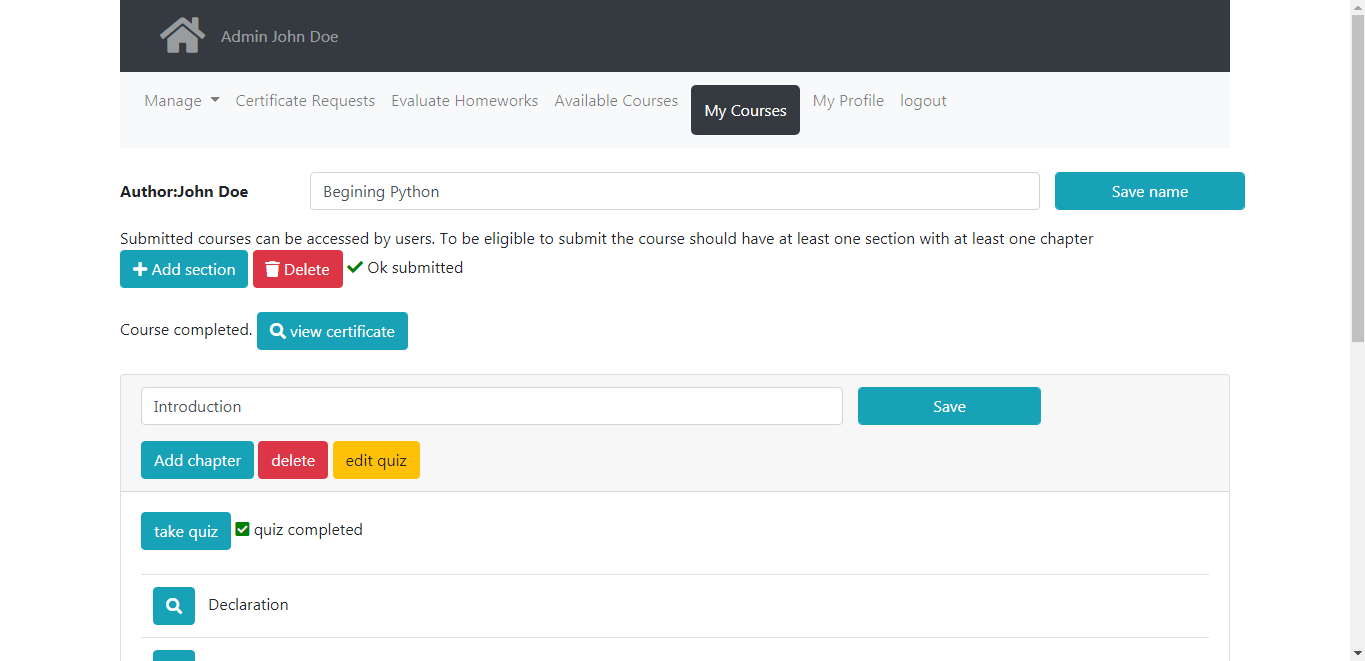
Create section

Create 10 quiz

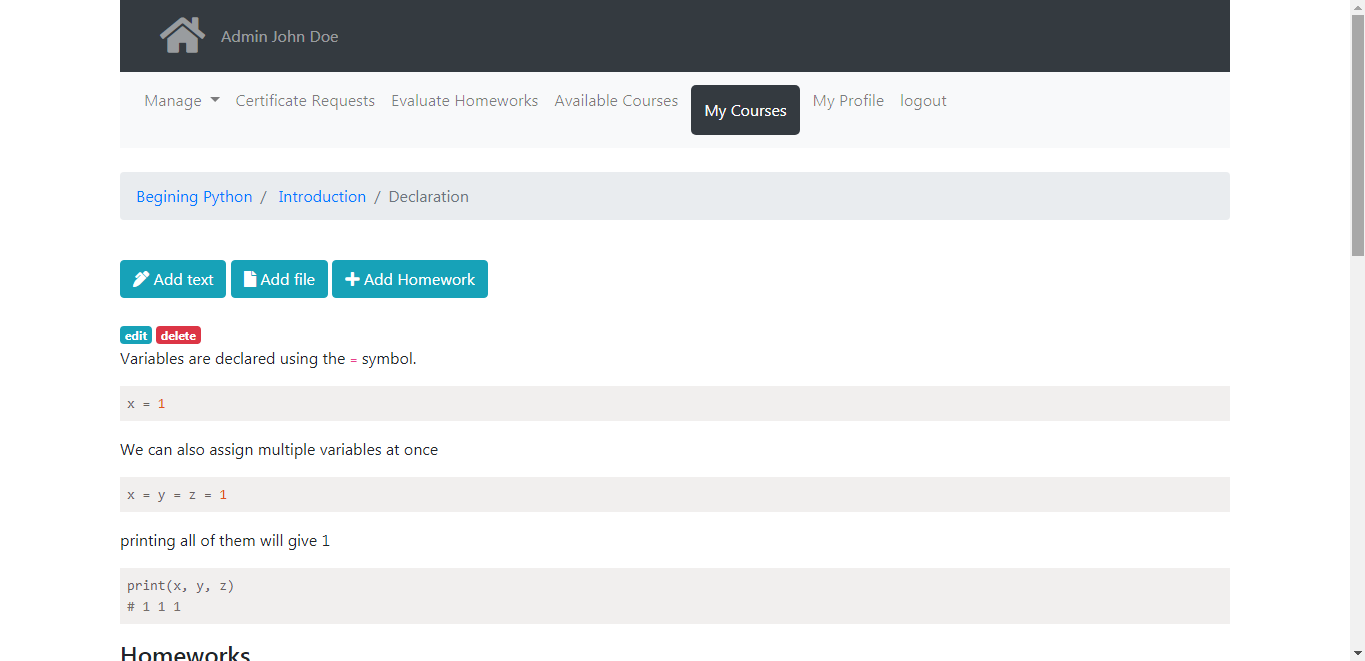


Submit for access

Auto remove if course does not meet display criteria of at least one section with one chapter.



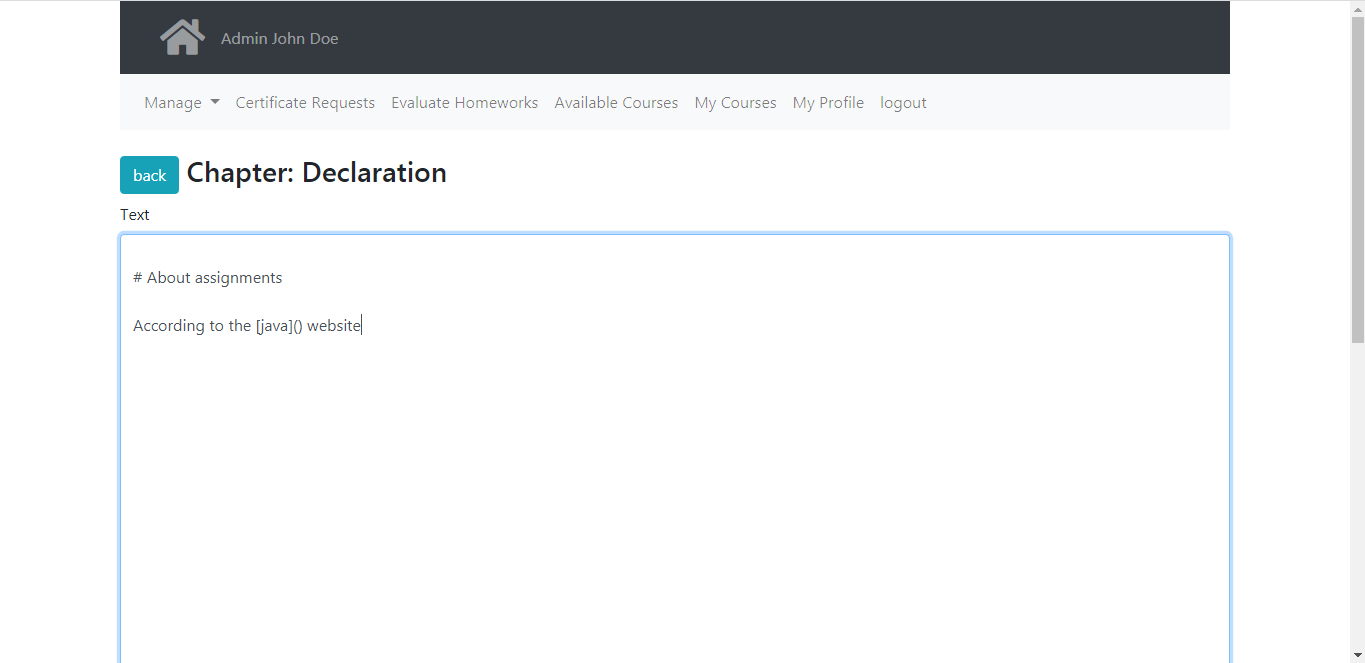
Create chapter



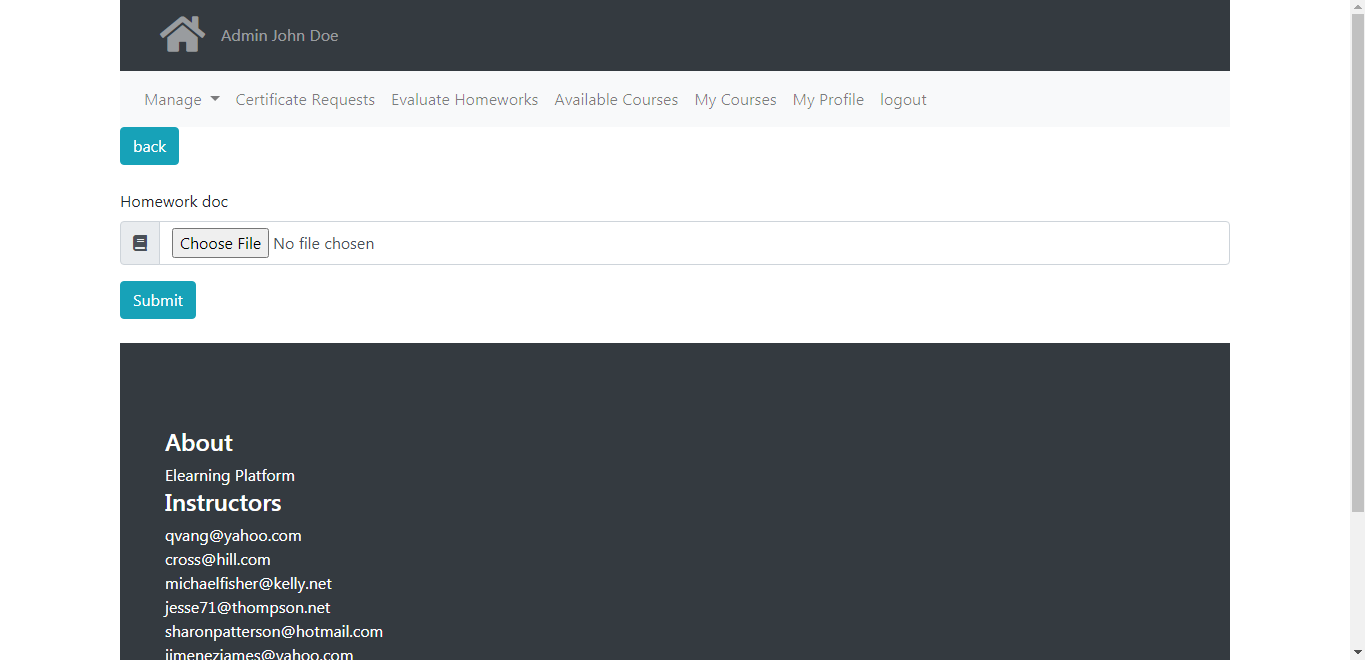
Add text

Add other resources

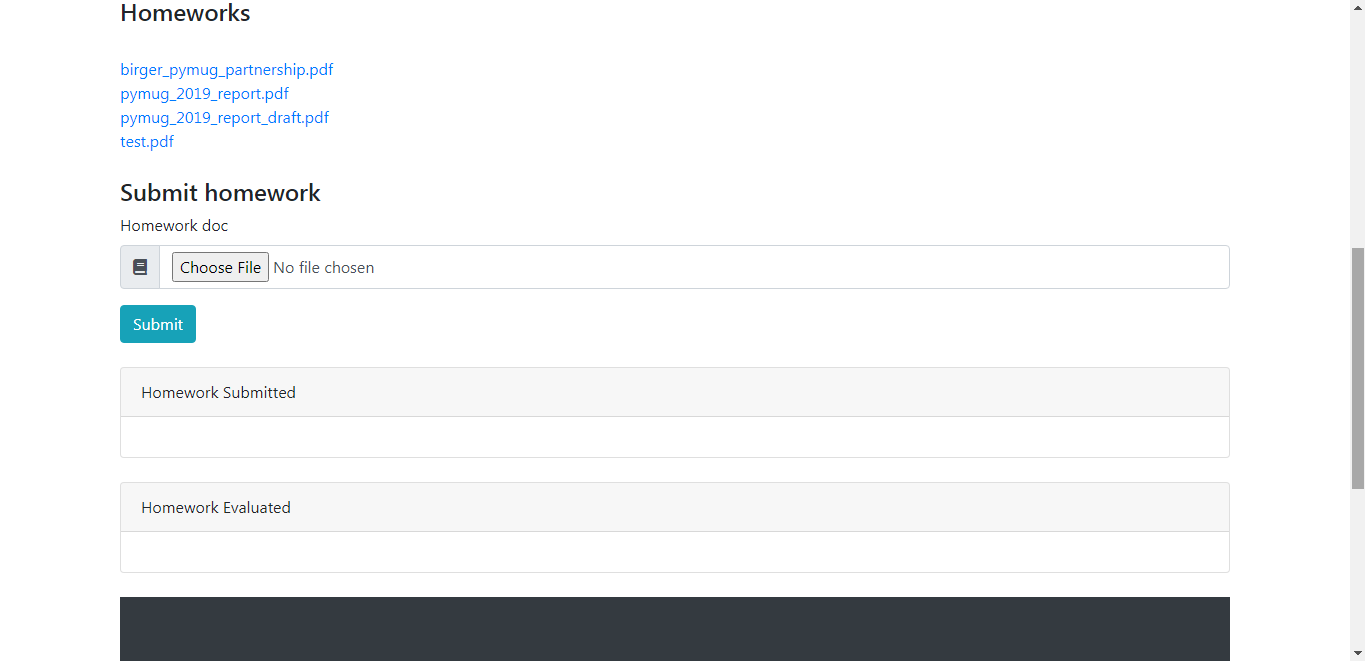
Course notes in markdown



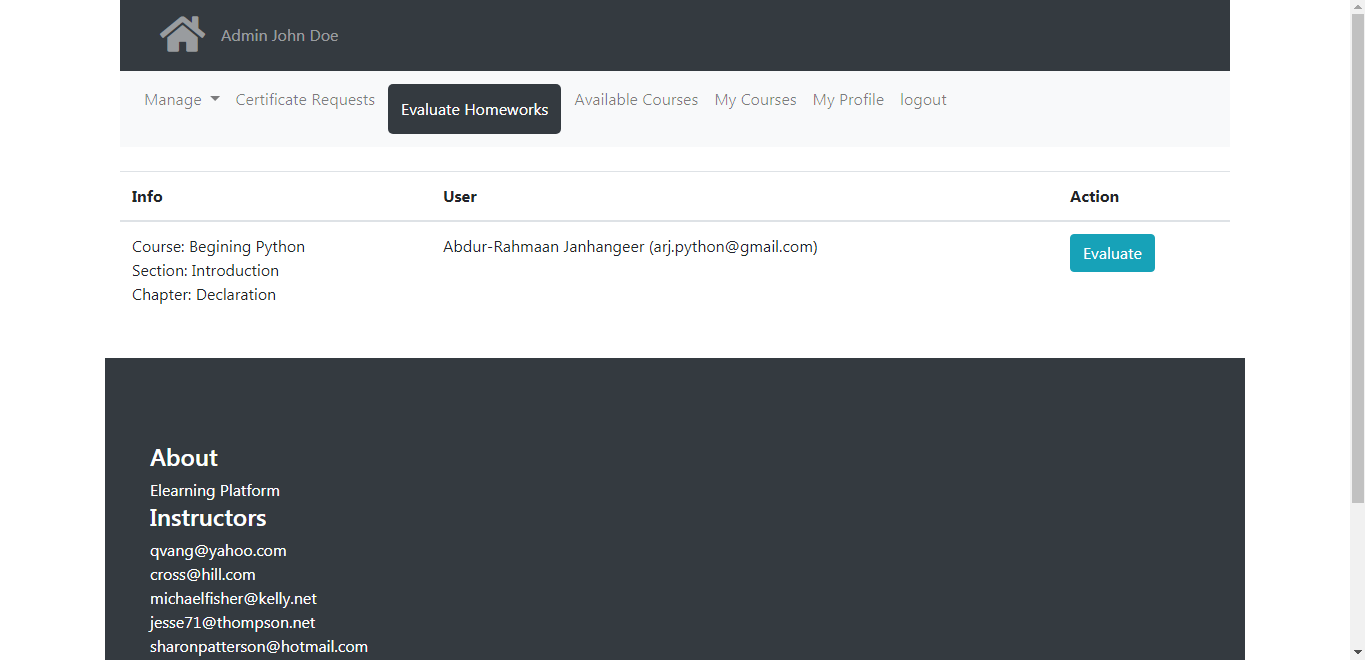
Set homework

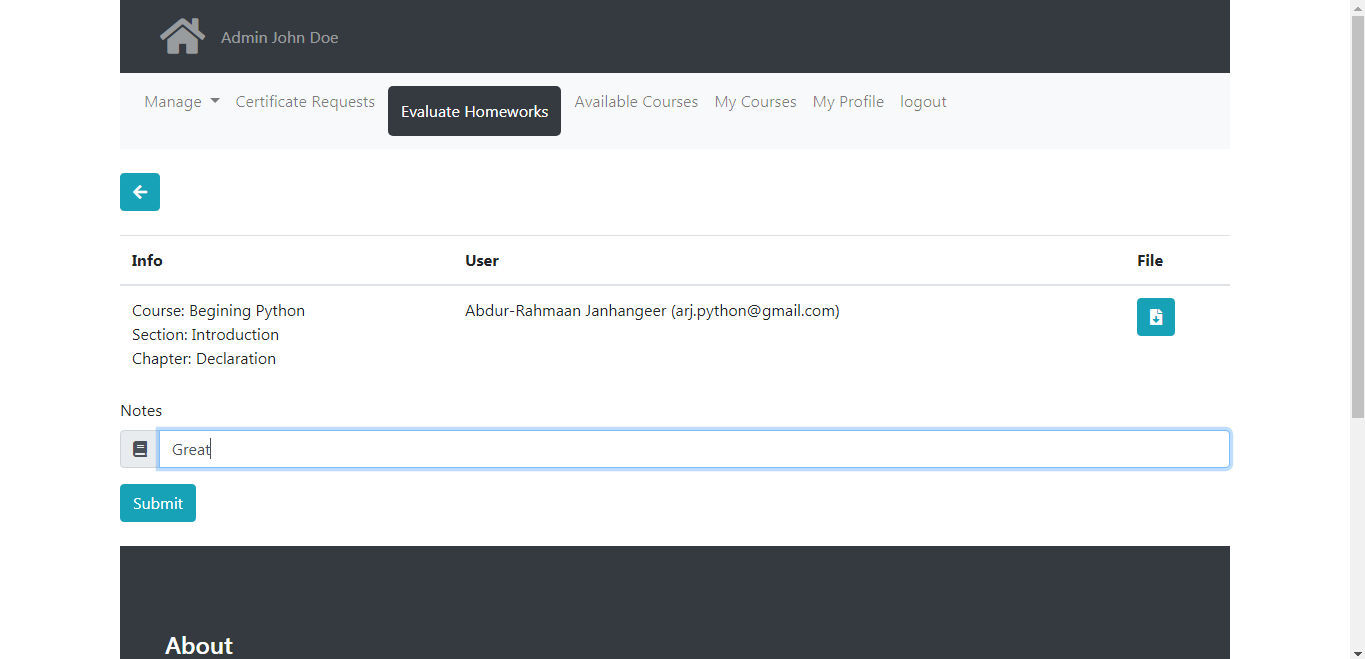


Submit homework

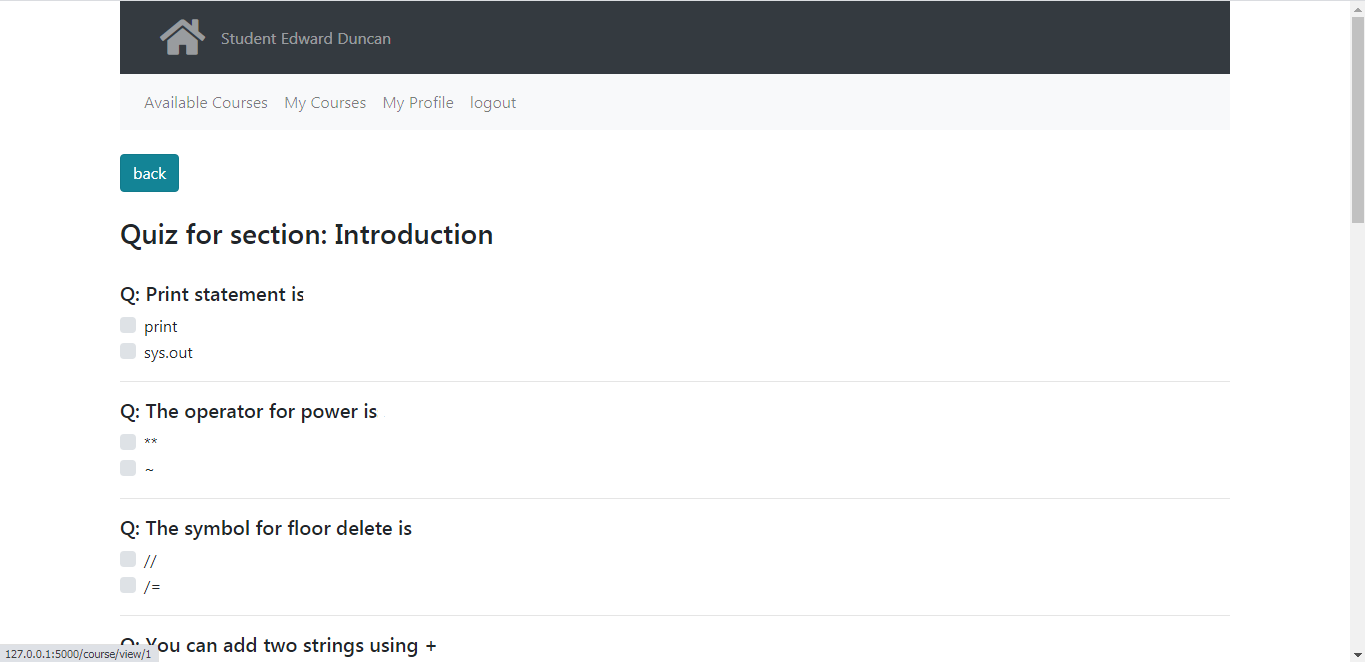


Evaluate homework

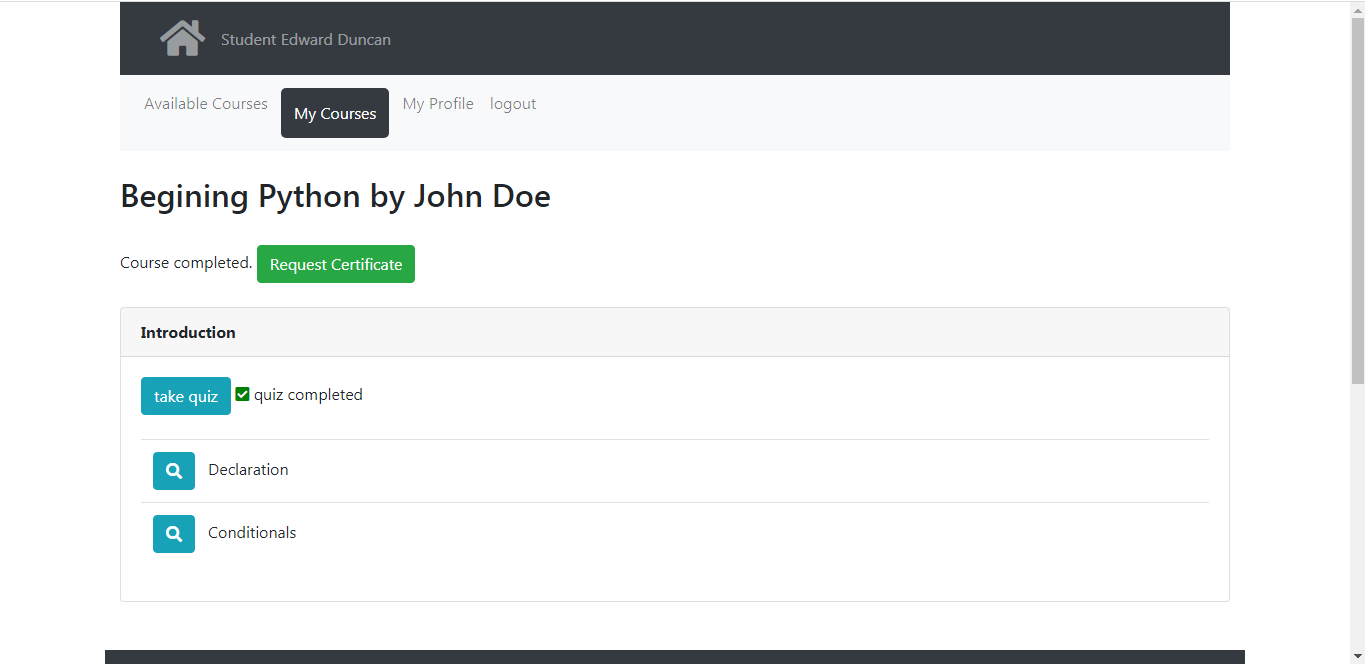




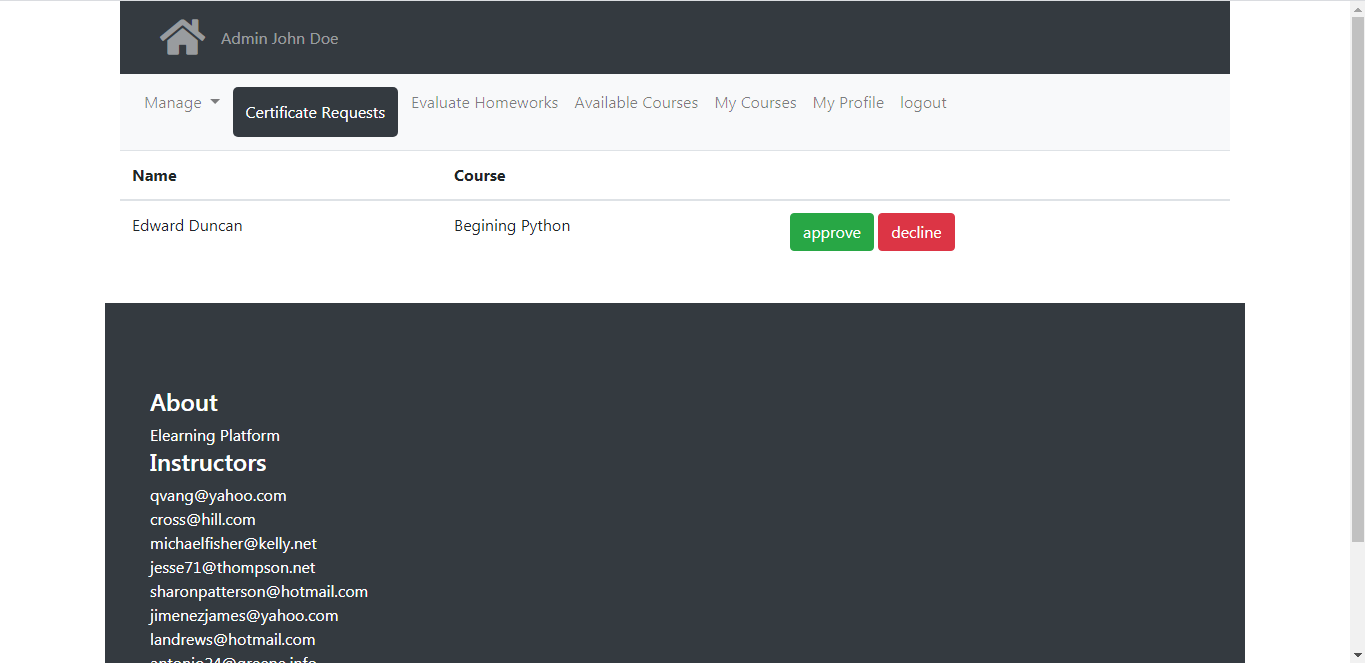
Complete Quiz



Request certificate



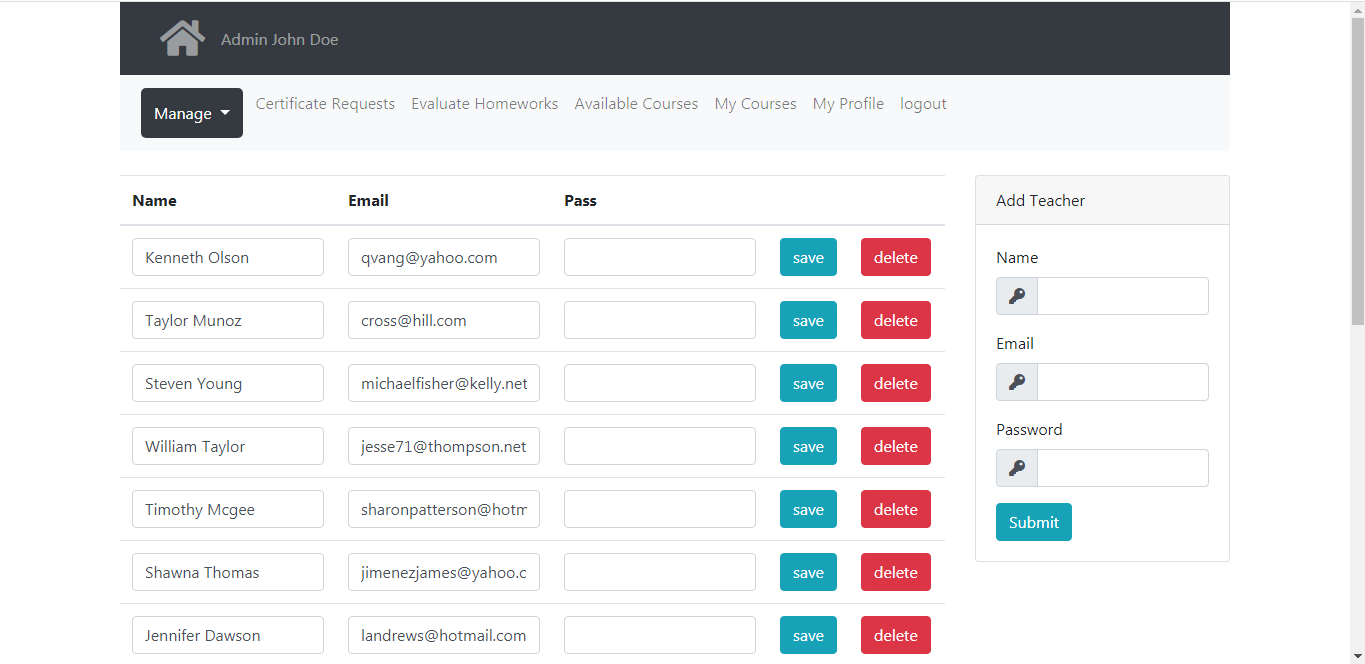
Approve certificate



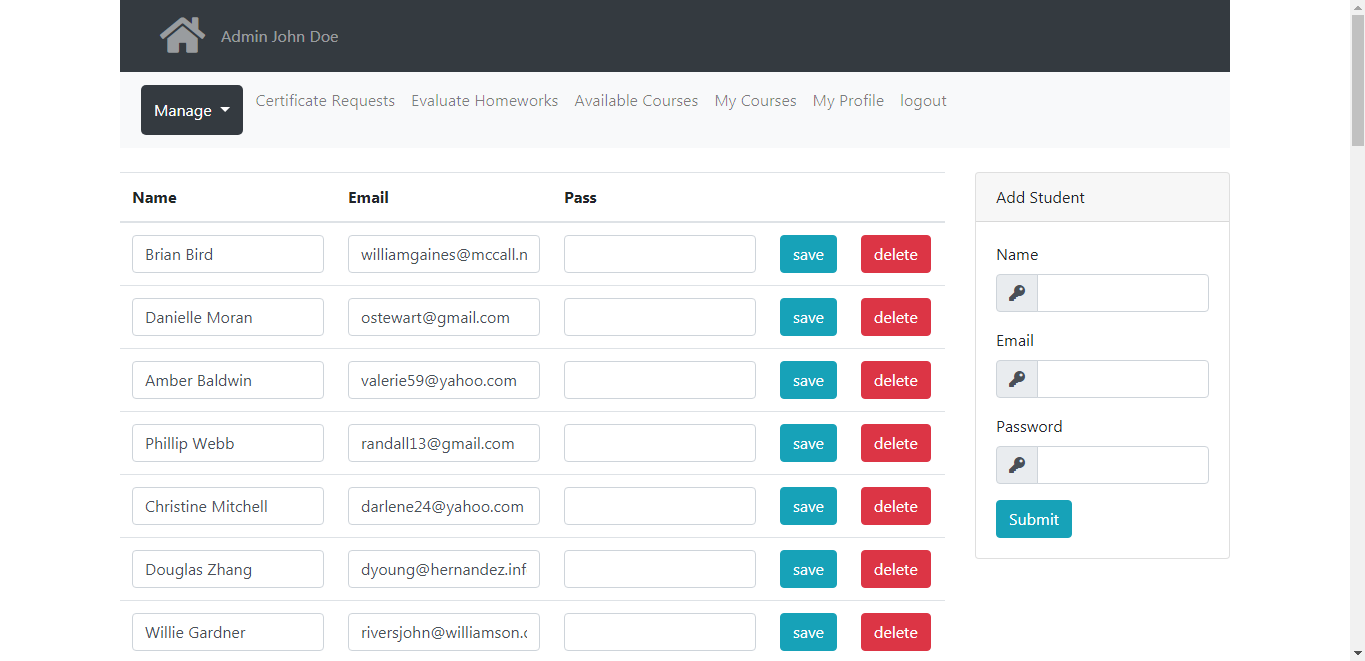
View and download certificate

Admin options

Manage teachers

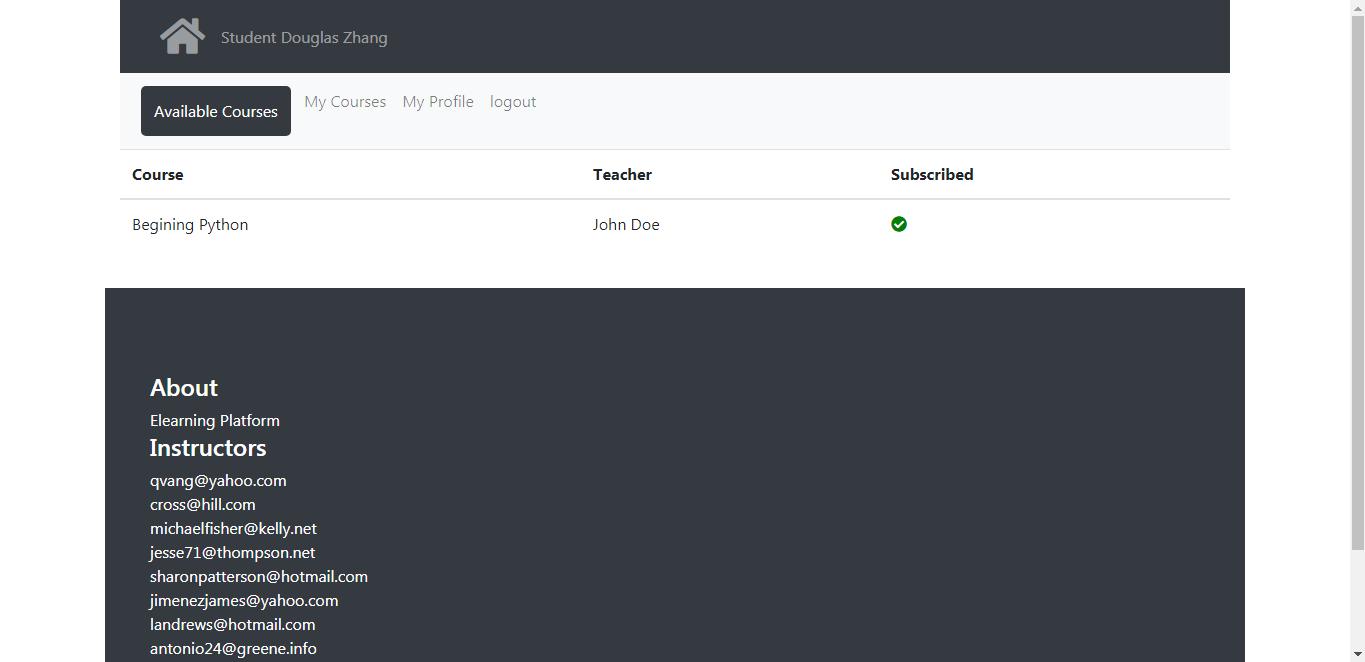


Manage students

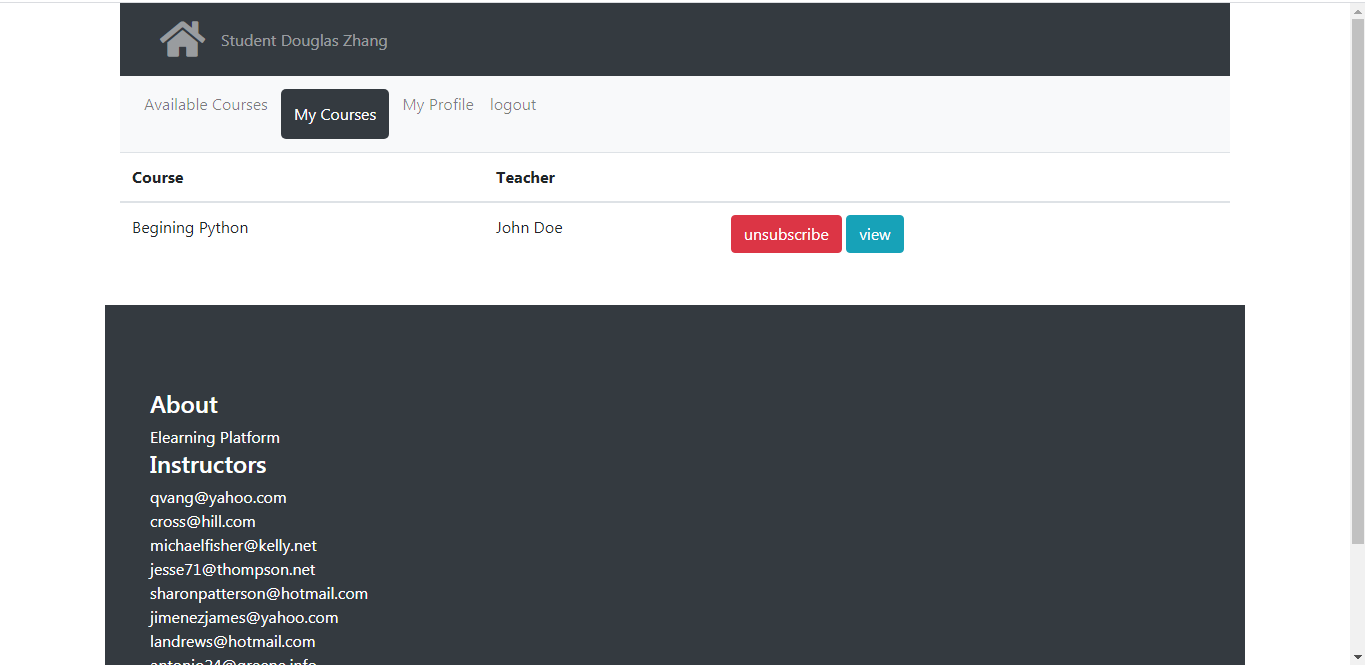


User experience

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