Introduction to Web Development and Programming

Aalto University: Introduction to Web Development and Programming, 3 ECTS.

The course focuses on how to build a simple online service step-by-step.

The beginning of the course focuses on browsers and web pages. This knowledge is then extended to include programming in the browser (often called front end) and building simple online services (often called back end). The course covers topics related to building modern online services: storing data on the server, asynchronous communication, and web development frameworks.

After the course the student understands:

basic principles of WWW pages (HTML, CSS) and is able to create static pages
basics of event driven programming in browsers
client-server model and how this relates to web development
how simple server-side applications are created

Earner: Mahabub Hasan
Issued by: FITech Network University
Issued on: 14.06.2022
Expires on: -

Criteria: Open criteria

The course has been completed and the credits have been registered at the organizing university.

Issuer Information

Issuer Description: FITech - The Finnish Institute of Technology was founded in 2017 by seven Finnish universities of technology, Technology Industries of Finland and the Academic Engineers and Architects in Finland TEK. Currently FITech offers courses from nine universities.
Issuer Website: https://fitech.io/
Issuer Contact: info@fitech.io