## IT4409: Web Technologies and e-Services Term 2020-2

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## **Course Objectives**

- The world wide web architecture of the web and browser software techniques
- Dynamic web page protocols and methods to support dynamic web page such PHP/Java and be able to design and implement a dynamic web page and its server
- Web programming languages be able to use popular web languages in assignment
- Data transfer methods over the web use XML and its tools (DOM, SAX, etc.) to transfer data over the web

## **Course Schedule**

- 15 weeks, 3 hours (4 units) per week
- Some tutorials will be used for lecture

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## **Course Evaluation**

- Attendance: 10% (will be checked randomly)
- Project (Obligatory): 20% (announce on 3th)
- $\,\circ\,$  Defense: on 13rd, 14th and 15th week
- Final examination: 70%
- Lecture slides: on Teams

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