

IT4409: Web Technologies and e-Services

Term 2020-1

Instructor: Dr. Thanh-Chung Dao

Slides by Dr. Binh Minh Nguyen

Department of Information Systems
School of Information and Communication Technology
Hanoi University of Science and Technology

1

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

2

Course Schedule

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

3

Course Evaluation

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

4

email: chungdt@soict.hust.edu.vn

Q&A