

DST213 - PROJECT METHODOLOGY AND APPLICATIONS - Kozaklı Meslek Yüksekokulu - Veri Tabanı, Ağ Tasarımı ve Yönetimi Bölümü

General Info

Objectives of the Course

The aim of this course is; to make analysis of web based project, to gain security measures by managing the process.

Course Contents

1. Web site design 2. Web site maintenance operations 3. Web site backup procedures 4. Web site security settings 5. Web site publishing operations 6. Web site preparations for publication

Recommended or Required Reading

Yardımcı ders kitabı, projeksiyon, bilgisayar <https://www.btkakademi.gov.tr/portal/course/versiyon-kontrolleri-git-ve-github-19439>

Planned Learning Activities and Teaching Methods

Lecture - Laboratory Applications - Question and Answer

Recommended Optional Programme Components

There are no

Instructor's Assistants

There are no teaching assistants for this course.

Presentation Of Course

The course is given formally in Turkish.

Dersi Veren Öğretim Elemanları

Inst. Dr. Osman Yanık Inst. Dr. Merve Nurlu

Program Outcomes

1. Can explain basic infrastructure of collaborative project
2. Can manage shared repository
3. Can resolve the conflict on shared repository

Weekly Contents

Order	PreparationInfo	Laboratory	TeachingMethods	Theoretical	Practise
1			Problem-solving method, individual study method, question and answer, discussion method, lecture method, observation. Problem Solving Method, Individual Study Method, Question and Answer, Discussion Method, Narration Method, Observation	Introduction and Basic Concepts Website needs	
2			Problem-solving method, individual study method, question and answer, discussion method, lecture method, observation. Problem Solving Method, Individual Study Method, Question and Answer, Discussion Method, Narration Method, Observation	Git Basics Website needs	Website needs
3			Problem-solving method, individual study method, question and answer, discussion method, lecture method, observation. Problem Solving Method, Individual Study Method, Question and Answer, Discussion Method, Narration Method, Observation	Git Basics Designing a website	Designing a website
4			Problem-solving method, individual study method, question and answer, discussion method, lecture method, observation. Problem Solving Method, Individual Study Method, Question and Answer, Discussion Method, Narration Method, Observation	Warehouse Management Designing a website	Designing a website
5			Problem-solving method, individual study method, question and answer, discussion method, lecture method, observation. Problem Solving Method, Individual Study Method, Question and Answer, Discussion Method, Narration Method, Observation	Warehouse Management WEB site preparation processes	WEB site preparation processes
6			Problem-solving method, individual study method, question and answer, discussion method, lecture method, observation. Problem Solving Method, Individual Study Method, Question and Answer, Discussion Method, Narration Method, Observation	Branches WEB site preparation processes	WEB site preparation processes

Order	PreparationInfo	Laboratory TeachingMethods	Theoretical	Practise
7		Problem-solving method, individual study method, question and answer, discussion method, lecture method, observation. Problem Solving Method, Individual Study Method, Question and Answer, Discussion Method, Narration Method, Observation	Branches WEB site preparation processes	WEB site preparation processes
8			Midterm Exam	
9		Problem-solving method, individual study method, question and answer, discussion method, lecture method, observation. Problem Solving Method, Individual Study Method, Question and Answer, Discussion Method, Narration Method, Observation	Cooperation and Pull Requests Website publishing processes	Website publishing processes
10		Problem-solving method, individual study method, question and answer, discussion method, lecture method, observation. Problem Solving Method, Individual Study Method, Question and Answer, Discussion Method, Narration Method, Observation	Cooperation and Pull Requests Website security settings	Website security settings
11		Problem-solving method, individual study method, question and answer, discussion method, lecture method, observation. Problem Solving Method, Individual Study Method, Question and Answer, Discussion Method, Narration Method, Observation	Conflict Resolution Website security settings	Website security settings
12		Problem-solving method, individual study method, question and answer, discussion method, lecture method, observation. Problem Solving Method, Individual Study Method, Question and Answer, Discussion Method, Narration Method, Observation	Conflict Resolution Website backup operations	Website backup operations
13		Problem-solving method, individual study method, question and answer, discussion method, lecture method, observation. Problem Solving Method, Individual Study Method, Question and Answer, Discussion Method, Narration Method, Observation	Go Forward Commands and Techniques Web sitesini yedekleme işlemleri	Website backup operations
14		Problem-solving method, individual study method, question and answer, discussion method, lecture method, observation. Problem Solving Method, Individual Study Method, Question and Answer, Discussion Method, Narration Method, Observation	Security and Permissions Website maintenance operations	Website maintenance operations
15		Problem-solving method, individual study method, question and answer, discussion method, lecture method, observation. Problem Solving Method, Individual Study Method, Question and Answer, Discussion Method, Narration Method, Observation	Project Management and Tracking Website maintenance operations	Website maintenance operations

Workload

Activities	Number	PLEASE SELECT TWO DISTINCT LANGUAGES
Vize	1	1,00
Final	1	1,00
Derse Katılım	14	2,00
Ders Sonrası Bireysel Çalışma	8	1,00
Ara Sınav Hazırlık	7	1,00
Final Sınavı Hazırlık	14	1,00
Diğer	9	1,00

Assesments

Activities	Weight (%)
Ara Sınav	40,00
Final	60,00

	P.O. 1	P.O. 2	P.O. 3	P.O. 4	P.O. 5	P.O. 6	P.O. 7	P.O. 8	P.O. 9	P.O. 10
L.O. 1	1									
L.O. 2										
L.O. 3										

Table :

- P.O. 1 :** Use and manage health informatics systems effectively.
- P.O. 2 :** Process medical data in accordance with confidentiality and ethical rules.
- P.O. 3 :** Install, maintain, and monitor digital systems used in healthcare institutions.
- P.O. 4 :** Apply information security protocols to ensure patient data protection.
- P.O. 5 :** Work effectively as part of a team in health technology environments.
- P.O. 6 :** Follow innovations and current technologies in the field and adopt lifelong learning.
- P.O. 7 :** Communicate effectively with healthcare staff and technical teams.
- P.O. 8 :** Possess basic medical knowledge and terminology and use medical terms correctly.
- P.O. 9 :** Recognize and effectively use software and hardware supporting healthcare services.
- P.O. 10 :** Act in accordance with professional ethics and quality standards.
- L.O. 1 :** Can explain basic infrastructure of collaborative project
- L.O. 2 :** Can manage shared repository
- L.O. 3 :** Can resolve the conflict on shared repository