1.125 Software Engin€

Techr	ologies a	nd Modern Web Computing
SES #	Date	TOPICS
LECT 1	Thu, Sep 9	Introduction & Course Overview
LECT 2	Tue, Sep 14	Internet & Web - Rise of Distributed Computing
LECT 3	Thu, Sep 16	IoT Data and Rise of FAANGs
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LECT 4	Tue, Sep 21	Cloud, Containers and Open Source
LECT 5	Thu Can 22	MI AT Duilding Dyadiative Models
LECIS	Thu, Sep 23	ML, AI - Building Predictive Models
LECT 6	Tue, Sep 28	Cyber Security
LLCIO	rue, Sep 20	Cyber Security
LECT 7	Thu, Sep 30	Blockchain
_		rmation, Cloud Architectures
SES #	ii ii aiisio	TOPICS
LECT 8	Tue, Oct 5	Digital Transformations, Case Studies 1
LECIO	rue, oct 5	Digital Hallsformations, case Studies 1
LECT 9	Thu, Oct 7	Digital Transformations, Case Studies 2
LLCI	Tildy Oct 7	Digital Transformations, case stadies 2
LECT 10	Tue, Oct 12	The Data Problem 1
LECT 11	Thu, Oct 14	The Data Problem 2
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LECT 12	Tue, Oct 19	Machine Learning 1
LECT 13	Thu, Oct 21	Machine Learning 2
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LECT 14	Tue, Oct 26	Open Source 1 - Students Demo an App
LECT 1F	Thu Oct 20	Onen Source 1 Students Demo an Ann
LECT 15	Thu, Oct 28	Open Source 1 - Students Demo an App
Proje	SU	
SES #		TOPICS
LECT 16	Tue, Nov 2	Project
LECT 47	Thu Nam 6	Duoiset
LECT 17	Thu, Nov 4	Project

LECT 18	Tue, Nov 9	Project
LECT 19	Thu, Nov 11	Veterans Day No Class
LECT 20	T N 1.C	Durate at
LECT 20	Tue, Nov 16	Project
LECT 21	Thu, Nov 18	Project
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LECT 22	Tue, Nov 23	Project
Holiday	Thu, Nov 25	ThanksGiving
Final	Tue, Nov 30	Final Presentations
Final	Thu, Dec 2	Final Presentations and Debrief
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HOMEWORK	Comments
HW00: Install VSCode and Git	
HW01- setup git website	
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HW02: Docker Containers	
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HW2 DUE - HW03 Case Study Pro	ер
HOMEWORK	
Student Led	
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LIW 4 Dome Ann Dron	
HW 4 - Demo App Prep	
HW4 DUE - HW5 Demo App	
HW6 Video Making	
HOMEWORK	
HOMEWORK	
IIWOZ. Dyciock Deliverable 04	
HW07: Project Deliverable 01	

HW08: Project Deliverable 02	
Practice Presentations	
Practice Presentations	
Term Project Due	





