1.125 Software Engin€

Techn	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
LECT 4	Tue, Sep 21	Cloud, Containers and Open Source
LECT 5	Tue, Sep 15	ML, AI - Building Predictive Models
LECT	Tue Com 20	Cybox Cogurity
LECT 6	Tue, Sep 28	Cyber Security
LECT 7	Thu, Sep 30	Blockchain
	II Iransto	rmation, Cloud Architectures
SES #		TOPICS
LECT 8	Tue, Oct 5	Digital Transformations, Case Studies 1
LECT 9	Thu, Oct 7	Digital Transformations, Case Studies 2
LECT 10	T Oct 12	The Date Ducklam 4
LECT 10	Tue, Oct 12	The Data Problem 1
LECT 11	Thu Oct 14	The Data Problem 2
LECI II	Thu, Oct 14	The Data Problem 2
LECT 12	Tue, Oct 19	Open Source 1 - Students Demo an App
LLC1 12	Tue, Oct 19	Open Source 1 - Students Demo an App
LECT 13	Thu, Oct 21	Open Source 2 - Students Demo an App
	ina, occ 21	CPC Courte 2 Ctadelles Dellio all App
LECT 14	Tue, Oct 26	Machine Learning 1
	, 3332	
LECT 15	Thu, Oct 28	Machine Learning 2
Projec		
SES #		TOPICS
3L3 #		
LECT 16	Tue, Nov 2	Project
	140/1101 2	
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
	,	
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
ГШаі	mu, Dec 2	Final Presentations and Debrief

ering & Architecting

HOMEWORK	Comments
HW00: Install VSCode and Git	
HW01- setup git website	
The court give in each	
HW02: Docker Containers	
11W02. Docker Containers	
IDMO DUE IDMOO. Tournelin with a	Ol d
HW2 DUE - HW03: Touching the	Cloud
HOMEWORK	
Student Led	
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Student Led	
Student Lea	
No HW this week	
No nw this week	
INMA D. INME O. I	
HW4 Due - HW5 Out	
HW05 DUE	
HW06: ML & Project Proposal	
HW06 DUE	
HOMEWORK	
HOMEWORK	
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HW07: Project Deliverable 01	
HW08: Project Deliverable 02	

Practice Presentations	
Practice Presentations	
Term Project Due	





