

4350

0/29 completed

✓	Session #	Other	Task	Learning Outcome	Required Reading
	1	1/21	Introduction to course / Syllabus Review / SE I Review, Senior Exam Intro, Presentations Intro, Class: Create Bios, attendance files		CSCI 4350, SE I Review
<input type="checkbox"/>	2	1/23	Vision, Requirements, Introduce Project Class: Pick teams, Pick Roles , Pick Projects, Start Requirements/User Story creation	LO 1, 2, 5,	Requirements, 05 Scrum Requirements(1-19)
<input type="checkbox"/>	3	1/28	Summation: project management Class: continue User Story creation; define DoD, Dev, Prod envs	LO 1, 2, 3, 4, 5, 6	Project Management, Optional: 03_PlanningAndEstimation
<input type="checkbox"/>	4	1/30	Summation: MVP Class: Finish User Story creation	LO 1, 2, 3, 6	05_Scrum_Requirements (slide 20+) MVP
<input type="checkbox"/>	5	2/4	Summation: Initial Grooming , vertical slicing, burndown charts Class: Groom enough for 2-4 sprints	LO 1, 2, 3, 4, 5	Initial Grooming
<input type="checkbox"/>	6	2/6	Summation: Scrum Planning Class: Finish Grooming; Start first Sprint (sprint planning)	LO 1, 2, 3, 4, 5	Scrum Planning 03_PlanningAndEstimation
<input type="checkbox"/>	7	2/11	Summation: Daily Scrum, Risk Mitigation, Reviews Class: Sprint 1	LO 1, 2, 3, 4, 5, 6	Daily Scrum 09_Reviews_and_Inspections
<input type="checkbox"/>	8	2/13	Summation: Sprint Transition Class: Sprint 1, Sprint 2 Planning	LO 1, 2, 3, 9	
<input type="checkbox"/>	9	2/18	Summation: Testing, Defects/enhancement Class: Sprint 2 Mld term essays Due	LO 1, 2, 4, 6, 9	4350 Testing 05_TestingReview_Automation 06_SystemAndAcceptance_testing
<input type="checkbox"/>	10	2/20	Summation: Sprint Transition Class: Sprint 2, Sprint 3 Planning		Start measuring how long it takes to deploy
<input type="checkbox"/>	11	2/25 Mid-Term Essay 2/24	Summation: Small Batches, Frequent Merges, Sprint Backlog/Board Class: Sprint 3	LO 1, 2, 3	Implementation 04_ConfigurationManagementAndContinuousIntegration
<input type="checkbox"/>	12	2/27	Summation: Sprint Transition Class: Sprint 3, Sprint 4 Planning	LO 1, 2, 3, 9	
<input type="checkbox"/>	13	3/4	Summation: DevOps Class: Sprint 4	LO 1, 2, 3, 7	DevOps Now, 02_The First Way, 07_The Second Way, 11_The Third Way, 08_Metrics, 10_CreateAnalyzeTelemetry, DevOps Handbook Book parts III, IV, and V Optional: 01_SoftwareProjectManagement
<input type="checkbox"/>	14	3/6 First Presentation Coming Due	Summation: Sprint Transition Class: Sprint 4, Sprint 5 Planning	LO 1, 2, 3, 9	
<input type="checkbox"/>	15	3/11	Summation: Retrospectives Class: Sprint 5	LO 1, 2, 3	Retrospectives/Roll backs Reminder: I asked the teams to be measure how long it takes to deploy to production each sprint and to review this in their retrospectives as part of The Second Way and CI/CD.
<input type="checkbox"/>	16	3/13 First Presentation Due	Summation: Sprint Transition Class: Sprint 5, Sprint 6 Planning	LO 1, 2, 3, 9	
<input type="checkbox"/>		3/18	Spring Break		
<input type="checkbox"/>		3/20	Spring Break		
<input type="checkbox"/>	17	3/25	Summation: Emergent Architecture/Security Class: Sprint 6	LO 1, 2, 3, 7	Emergent Architecture 12-Emerging architecture "Security, SAMM, 13_DevSecOps Optional: 14_Security Design Patterns Optional: 15_ Secure Use Cases"

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<input type="checkbox"/>	18	3/27		Summation: Sprint Transition Class: Sprint 6, Sprint 7 planning	LO 1, 2, 3, 9	
<input type="checkbox"/>	19	4/1		Summation: Class: Sprint 7		Ask the teams to describe how their teams are exhibiting the 12 principles of Agile as part of their retrospective exercise.
<input type="checkbox"/>	20	4/3		Summation: Sprint Transition Class: Sprint 7, Sprint 8 planning	LO 1, 2, 3, 9	Each team member should understand 1) how merging works, 2) how deployment works, 3) how microservices works
<input type="checkbox"/>	21	4/8		Summation: Class: Sprint 8		Reminder: I asked the teams to be measure how long it takes to deploy to production each sprint and to review this in their retrospectives as part of The Second Way and CI/CD.
<input type="checkbox"/>	22	4/10		Summation: Sprint Transition Class: Sprint 8, Sprint 9 planning	LO 1, 2, 3, 9	
<input type="checkbox"/>	23	4/15		Sprint 9		
<input type="checkbox"/>	24	4/17		Summation: Sprint Transition Class: Sprint 9, Sprint 10 planning	LO 1, 2, 3, 9	
<input type="checkbox"/>	25	4/22	Presentation Reviews Due	Sprint 10		
	26	4/24	All Quizzes Due & Final Essay Due	Summation: Sprint Transition Class: Sprint 10, Sprint 11 planning	LO 1, 2, 3, 9	
	27	4/29		Summation: Class: Sprint 11 Review (last one)		
<input type="checkbox"/>	28	5/1		Pizza (I mean, course retrospective)	LO 1, 2, 3, 9	