

CS320: SW Engineering - Spring 2020 Schedule (as of 2-2-2020, subject to change)									
Weeks		Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	
16	January	19	20	21	22	23	24	25	
		SEMESTER BREAK	SEMESTER BREAK	SEMESTER BREAK	Lecture 1: Course Overview, OOP		Lecture 2: HTML & CSS Lab 1: HTML & CSS (assigned)		
26		27	28	29	30	31	1		
15		Lab 1: HTML & CSS due 7:00 am MONDAY ---> (1-27-20) (Marmoset)	Lecture 12: Version Control (Git) Git Lab: Part I (assigned)		Lecture 4: Web Applications Git Lab: Part I due (in class)		Web Applications I Lab 2a: Web Applications (assigned)		
14	February	2	3	4	5	6	7	8	
		A02: Individual Project Proposal due 7:00 am (Google Doc)	Web Applications II Lab Review A01: Team Project Proposal due 7:00 am (Google Doc)		Lab 3: Git and Egit Part II (in class)		Lecture 6: Development Processes (UD: Chapter 2)		
		9	10	11	12	13	14	15	
		Lab 2a: Web Applications due 7:00 am MONDAY ---> (Marmoset)	Lecture 7: Agile & Scrum (Agile Manifesto) (Scrum Guide)		User Requirements Exercise (in class)		Lecture 8: Requirements, Use Cases (UD: Chapter 9) Use Case Exercise (in class)		
		16	17	18	19	20	21	22	
		12		A04: Individual MS1 Baseline Prototype		Team Session: Use Cases (in class)		Lecture 9: UML Diagrams (UD: Chapter 3) Lecture 10: OO Analysis	
		23	24	25	26	27	28	29	
		11		Team Session: Textual Analysis (in class) A05: Team Use Cases due 7:00 am (Google Doc)		Team Session: Analysis Model (UML) (in class)		Lecture 11: OO Design, OCP, LSP Design Principles and Design Patterns	WINTER BREAK
10	March	1	2	3	4	5	6	7	
		WINTER BREAK	WINTER BREAK	WINTER BREAK	WINTER BREAK	WINTER BREAK	WINTER BREAK	A06: Domain Analysis due (Google Doc)	

Legend

BREAK

Lab or Assignment Due

Individual Project Milestone

Team Project Milestone

Exam

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Week		Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
10	March	1	2	3	4	5	6	7
		WINTER BREAK	WINTER BREAK	WINTER BREAK	WINTER BREAK	WINTER BREAK	WINTER BREAK	A06: Domain Analysis due (Google Doc)
9		8	9	10	11	12	13	14
		WINTER BREAK	A04: Individual MS2 50% Progresss		Lecture 13: Relational Databases Lab 4: SQL (assigned)		Lecture 14: DB Applications, JDBC Lab 4: SQL due (7:00a) Lab 5: JDBC (assigned)	
8		15	16	17	18	19	20	21
		Lab 5: JDBC due 7:00 am (Marmoset)	A03: Team MS1 Minimal Working System	A09: Individual Code & Report due 7:00 am (Marmoset)	Lecture 15: ORM, Designing a Persistence Layer Lab 6: ORM (assigned)		SQL/JDBC/ORM Review & Labs (in class)	
7		22	23	24	25	26	27	28
			A04: Individual MS3 Final Project Demo	A09: Individual Code & Report due 7:00 am (Marmoset)	Lecture 16: Testing	Lab 6: ORM due 7:00 am (Marmoset)	Lecture 17: Code Quality	
6		29	30	31	1	2	3	4
			A03: Team MS2 50% Progress on Features	A11: Team Project Midterm Peer Evals due 7:00 am (Marmoset)	Exam Review and Library Example		Mid-Term Exam (in-class)	
5	April	5	6	7	8	9	10	11
			Library Example Analysis and Review		Team Session (in class)	SPRING BREAK	SPRING BREAK	SPRING BREAK
4		12	13	14	15	16	17	18
		SPRING BREAK	SPRING BREAK		Team Session (in class)		Team Session (in class)	
3		19	20	21	22	23	24	25
			A03: Team MS3 75% Working System (w/SQL DB)		Work Ethic Lecture		Team Session (in class)	
2		26	27	28	29	30	1	2
			Team Session (in class)		Team Session (in class)		Team Session (in class)	
1	May	3	4	5	6	7	8	9
			Team Session (in class)		Team Session (in class)		Reading Day No Class	A08: Team Code and Report due 7:00 am (Marmoset)
Final Presentation & Demo		10	11	12	13	14	15	16
		A10: Team Project Reflection due A11: Team Project Final Self/Peer Evaluations due both 7:00 am (Marmoset)	FINAL EXAM PERIOD 103: 3:00-5:00 A08: Team Presentation and Demonstration (in class)		FINAL EXAM PERIOD 101: 8:00-10:00 102: 10:15-12:15 A08: Team Presentation and Demonstration (in class)			