

CS320: SW Engineering - Spring 2020 Schedule (as of 3-5-2020, 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)	
15		26	27	28	29	30	31	1
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)	
13		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)		
12		16	17	18	19	20	21	22
		A04: Individual MS1 Baseline Prototype		Team Session: Use Cases (in class)		Lecture 9: UML Diagrams (UD: Chapter 3) Lecture 10: OO Analysis		
11		23	24	25	26	27	28	29
		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)
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)		
15		16	17	18	19	20	21	
8			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)	Lab 5: JDBC due 7:00 am (Marmoset)	SQL/JDBC/ORM Review & Labs (in class)	
22		23	24	25	26	27	28	
7			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	
29		30	31	1	2	3	4	
6			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
		12	13	14	15	16	17	18
		SPRING BREAK	SPRING BREAK		Team Session (in class)		Team Session (in class)	
		19	20	21	22	23	24	25
			A03: Team MS3 75% Working System (w/SQL DB)		Work Ethic Lecture		Team Session (in class)	
26		27	28	29	30	1	2	
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)		<div>Reading Day No Class</div>	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)			