

CS320: SW Engineering - Spring 2020 Schedule (as of 4-7-2020, 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	
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)		
15	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	
		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	
		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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Weeks		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)		Lectures 14 & 15: DB Applications, JDBC / ORM Lab 5: JDBC Lab 6: ORM (assigned)	Lab 4: SQL due (7:00a)	
8		15	16	17	18	19	20	21
			Coronavirus Closure Preparing to teach on-line	A03: Team MS1 Minimal Working System PPT: Team Drive Code: Marmoset due (7:00a)	Coronavirus Closure Preparing to teach on-line		Lecture 15: ORM, Designing a Persistence Layer SQL/JDBC/ORM Review & Labs (Zoom)	
7		22	23	24	25	26	27	28
		Lab 5: JDBC due 7:00 am (Marmoset)	Lecture 16: Testing (Zoom)		Lecture 17: Code Quality (Zoom)		SQL/JDBC/ORM Review & Labs (Zoom)	
6		29	30	31	1	2	3	4
		Lab 6: ORM due Monday, 3-30-20 by 7:00 am ----->>> (Marmoset)	Library Project Example Analysis & Review (Zoom)		A03: Team MS2 50% Progress on Features (Zoom)		Exam Review and Library Project Example Review (Zoom)	A11: Team Project Midterm Peer Evals due 7:00 am (Marmoset)
5	April	5	6	7	8	9	10	11
		Mid-Term Exam (take-at-home)		A04: Individual MS3 Final Project Demo (Zoom)	SPRING BREAK	SPRING BREAK	A09: Individual Project Report due 7:00 am (Marmoset)	
4		12	13	14	15	16	17	18
		SPRING BREAK	SPRING BREAK		Team Project Work Session (Zoom)		Team Project Work Session (Zoom)	
3		19	20	21	22	23	24	25
			Team Project Work Session (Zoom)		A03: Team MS3 75% Working System (SQL DB) (Zoom)		Team Project Work Session (Zoom)	
2	26	27	28	29	30	1	2	
		Team Project Work Session (Zoom)		Team Project Work Session (Zoom)		Team Project Work Session (Zoom)		
1	May	3	4	5	6	7	8	9
		Team Project Work Session (Zoom)		Team Project Work Session (Zoom)		<div>Reading Day No Class</div>	A08: Team Technical 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 (Zoom)		FINAL EXAM PERIOD 101: 8:00-10:00 102: 10:15-12:15 A08: Team Presentation and Demonstration (Zoom)			