

IS439 Course Roadmap
Spring 2026

Week	Topic	Readings	Weekly Assignments	Final Project	Paper
1	Course Startup	Layman Chaps. 1, 8	Computing Setup		
2	Vincent Book Tutorials	Vincent Chaps. 1 - 6	Vincent Blog	Brainstorm	
3	Conceptual Data Modeling	Oppel Chaps. 1, 2, 3, 5	Conceptual Data Model	Brainstorm	
4	Logical Database Design	Oppel Chap. 6	Logical Database Design	Brainstorm	Brainstorm
5	Model	Layman Chaps. 6, 7, 17	Model	Brainstorm	Brainstorm
6	Template	Layman Chap. 4	Template	Brainstorm	Research
7	Controller	Layman Chaps. 2, 3	Controller	Brainstorm	Research
8	Link Pages	Layman Chaps. 12, 20	Link Pages	Brainstorm	Research
9	Spring Break				
10	Forms	Layman Chap. 5	Forms	Develop	Outline
11	Pagination & Staticfiles	Layman Chap. 11	Pagination & Staticfiles	Develop	First Draft
12	Generic Class-Based Views	Layman Chap. 3	Generic Class-Based Views	Develop	First Draft
13	Authentication & Authorization	Layman Chap. 9	Authentication & Authorization	Develop	Second Draft
14	Deployment Course Wrapup	Layman Chap. 13	Deployment	Develop	Final Revisions
15	Lab Session for Paper & Project			Develop	Paper Due
16	Lab Session for Project			Deliverables Due	
17	Exam Period				