

CIS 440 - Systems Design and Electronic Commerce

Fall 2015 Course Schedule

FALL2015-TTh	Dates	topic	reading	assignment due (by end of day unless specified)
week 0	20-Aug	introduction	<i>tEoS</i> intro-ch.4	read syllabus, view group project proposals
week 1	25-Aug 27-Aug	idea generation requirements gathering	<i>tEoS</i> ch. 16 <i>tEoS</i> ch. 9-10	form groups and sign up for group projects
week 2	1-Sep 3-Sep	using GitHub demo day 1	try.github.io (do tutorial) <i>tEoS</i> ch. 5-7	create GitHub account release v0.1 to GitHub
week 3	8-Sep 10-Sep	modern toolsets information radiators	<i>tEoS</i> ch.8	
week 4	15-Sep 17-Sep	[reserved for guest speaker] [reserved for guest speaker]	youtu.be/hG4LH6P8Syk youtu.be/0SARbwvhpQ	(individual) term paper proposal
week 5	22-Sep 24-Sep	build, measure, learn innovation accounting	<i>TLS</i> part 1 <i>TLS</i> part 2	
week 6	29-Sep 1-Oct	achieiving agility demo day 2	<i>TLS</i> part 3 youtu.be/V5p8m1ljJoA	release v0.2 to GitHub
week 7	6-Oct 8-Oct	[tbd] [tbd]		
week 8	13-Oct 15-Oct	FALL BREAK (no class) [tbd]		
week 9	20-Oct 22-Oct	individual research "conference" [tbd]		(individual) literature review + problem analysis
week 10	27-Oct 29-Oct	building quality in software demo day 3		release v0.3 to GitHub
week 11	3-Nov 5-Nov	software testing automated testing	youtu.be/ILkT_HV9DVU youtu.be/ukm64IUANwE	
week 12	10-Nov 12-Nov	continuous integration demo day 4		release v0.4 to GitHub
week 13	17-Nov 19-Nov	challenges in IT operations integrating dev and ops	<i>TPP</i> ch. 1-7 <i>TPP</i> ch. 8-16	
week 14	24-Nov 26-Nov	exit interviews (10:30-11:45) THANKSGIVING (no class)		
week 15	1-Dec 3-Dec	making IT work for the business CAPSTONE PROJECT SHOWCASE (10:30-12:00, MCCRD Avnet Lounge)	<i>TPP</i> ch. 17-end	release v1.0 & final presentation of group project; group project final report
finals week	8-Dec 10-Dec			(individual) final term paper