MAR648/IS676 Class Schedule Fall 2017 – 9/12/17

Week #	Theme	Content	Assignments
9/6-9/7	Semester begins	Class introductions Review of class material	
1 9/8 – 9/15	Introduction to the "Groundswell" Intro to the structure of the class	Groundswell ch. 1 Reading: Social and Mobile Update 2017 Video: Clay Shirky	Discussion board on content for week 1 Due Friday at Noon
2 9/15 – 9/22	IS concepts for ECommerce Introduction to Mobile Application Development	Reading: "The Digital Firm: Electronic Business and Electronic Commerce" Video: Steve Jobs - The Lost Interview	Discussion board on content for week 2 Mobile exercise 1 Install and set up Java and Android Studio Due Next Friday at Noon (9/29)
3 9/22 – 9/29	Crowd sourcing and folksonomies	"Toward a Taxonomy of Groupware Technology" Video: "Massive Scale Online Collaboration"	Discussion board on content for week 3 Due Friday at Noon (9/29) Mobile exercise 2 Overview of Android Studio; Set up of HAXM; Creating an Android Virtual Device Due Monday, Oct. 2nd at Noon
4 9/29 – 10/6	Overview of social and mobile software technologies	Groundswell ch. 2, 3 Video: The Mobile Mind Shift	Discussion board on content for week 4 Due Friday at Noon
5 10/6 – 10/13	Patterns of online social participation	Groundswell ch. 4, 5 Ward Cunningham, the inventor of the wiki	Discussion board on content from week 5 Creating a GitHub account; Running a simple mobile application Due Friday at Noon

6 10/13 – 10/20	Strategies for tapping the groundswell Web tracking technologies	Groundswell Ch. 6 Video: Do Not Track Episode 1 - Tracking - Morning Rituals https://donottrack-doc.com/en/episodes/ Episode 2 - Cookies - Breaking Ad https://donottrack-doc.com/en/episodes/	Discussion board on content from week 6 Mobile exercise 3 Creating interactive app Due Friday at Noon
7 10/20 – 10/27	Strategies cont. Mobile tracking	Groundswell Ch – 7 Video: Do Not Track Episode 3 - Social networks - Like mining https://donottrack-doc.com/en/episodes/ Episode 4 - Mobile - The spy in my pocket https://donottrack-doc.com/en/episodes/	Discussion board on content for week 7 Due Friday at Noon Mobile exercise 4 Including images in an app
8 10/27 – 11/03	Strategies cont. Big Data and The Filter Bubble	Groundswell Ch – 8 Video: Do Not Track Episode 5 - Big Data - Inside the Algorithm https://donottrack-doc.com/en/episodes/ Episode 6 - The filter bubble - The daily me https://donottrack-doc.com/en/episodes/	Discussion board on content for week 8 Due Friday at Noon Wireframe assignment posted, due Friday at Noon
9 11/03 – 11/10	Big Data and The Filter Bubble	Big Data Reading TBD Big Data Video TBD	Discussion board on content for week 9 Groups formed and group project assigned Due Friday at Noon

10 11/10 – 11/17	Mobile App Development	Blackboard notes	Work on group project Deliverable 1 – list of app ideas
11 11/17 – 11/24	Thanksgiving week		
12 11/24 – 12/1	Mobile App Development	Blackboard notes	Monday – app idea selected Work on group project
13 12/1 – 12/8	Mobile App Development	Blackboard notes	Work on group project Each group has 30 minute project status meeting with prof.
14 12/8 – 12/15	What do professionals need to know about social and mobile technologies?	Reading: "Is Google Making Us Stupid?"	Discussion board on content for week 14 Due Friday at Noon
12/15	Group project due at Noon 12/15 Final exam (online)		