

## Q9469 Designing Performance Support Systems, Spring 2008

Week	Date	Modules	Learning Tasks	Assignment Due
Week 1	1/22 – 1/26	Review the syllabus and course requirements.	<ul style="list-style-type: none"> <li>- <b>Module 1.1:</b> complete required readings &amp; participate in DB discussion</li> <li>- <b>Module 1.2:</b> identify one powerful idea/function/issue/opportunity &amp; one idea to criticize from required readings</li> </ul>	- Complete Module 1.1 & 1.2 by <b>Sat, Jan 26<sup>th</sup> at noon</b>
Week 2	1/27 – 2/2	<b>Module 1:</b> Getting started with DPSS and goals for interaction design	<ul style="list-style-type: none"> <li>- <b>Module 1.3:</b> Reply to others' ideas of the powerful * idea/function/issue/opportunity &amp; the idea to criticize. At least 2 (one positive &amp; one negative comment) for each.</li> <li>- <b>Module 1.4:</b> <ul style="list-style-type: none"> <li>* review 3 links provided in the module instruction</li> <li>* identify positive and negative examples for a principle</li> </ul> </li> <li>- <b>Reflection</b></li> </ul>	<ul style="list-style-type: none"> <li>- Complete Module 1.3 by <b>Tue, Jan 29<sup>th</sup> at noon.</b></li> <li>- Complete Module 1.4 &amp; Reflection by <b>Sat, Feb 2<sup>nd</sup> at noon</b></li> </ul>
Week 3	2/3 – 2/9	<b>Module 2:</b> Online interaction and participation: a framework for designing for online activity	<ul style="list-style-type: none"> <li>- <b>Module 2.1:</b> complete required readings &amp; participate in DB discussion</li> <li>- <b>Module 2.2:</b> post your own story to tell how the attributes of the framework influenced the performance to DB</li> </ul>	- Complete Module 2.1 & 2.2 by <b>Sat, Feb 9<sup>th</sup> at noon</b>
Week 4	2/10 – 2/16		<ul style="list-style-type: none"> <li>- <b>Module 2.3:</b> Reply to at least 3 others' ideas in DB</li> <li>- <b>Module 2.4:</b> <ul style="list-style-type: none"> <li>* review 1 link provided in the module instruction &amp; 2 articles under Resources</li> <li>* write a proposal for some performance that could use an EPSS</li> </ul> </li> <li>- <b>Module 2.5:</b> Peer Review for others' proposals</li> <li>- <b>Reflection</b></li> </ul>	<ul style="list-style-type: none"> <li>- Complete Module 2.3 by <b>Tue, Feb 12<sup>th</sup> at noon</b></li> <li>- Complete Module 2.4 by <b>Thur, Feb 14<sup>th</sup> at noon</b></li> <li>- Complete Module 2.5 &amp; Reflection by <b>Sat, Feb 16<sup>th</sup> at noon</b></li> </ul>
Week 5	2/17 – 2/23	<b>Module 3:</b> What is PSS? Review examples and identify approaches.	<ul style="list-style-type: none"> <li>- <b>Module 3.1 (2/17- 2/26):</b> What is EPSS? <ul style="list-style-type: none"> <li>* read the relevant article for Activity 1</li> <li>* Activity 1.1: examine PSS (group activity), get ID and password from the assigned PSS</li> <li>* Activity 1.2: create a visualization for reviewed PSS</li> <li>* Activity 1.3: complete the team report</li> <li>* Activity 1.4: peer review for other teams' work</li> </ul> </li> </ul>	<ul style="list-style-type: none"> <li>- Complete Module 3.1- Activity 1.1 by <b>Tue, Feb 19<sup>th</sup> at noon.</b></li> <li>- Complete Module 3.1- Activity 1.2 by <b>Thur, Feb 21<sup>st</sup> at noon</b></li> <li>- Complete Module 3.1- Activity 1.3 by <b>Mon, Feb 25<sup>th</sup> at noon</b></li> <li>- Complete Module 3.1- Activity 1.4 by <b>Wed, Feb 27<sup>th</sup> at noon</b></li> </ul>
Week 6	2/24 – 3/1		<ul style="list-style-type: none"> <li>- <b>Module 3.2 (2/27- 3/8):</b> examine some other systems by watching demos <ul style="list-style-type: none"> <li>* read the relevant article for Activity 2</li> <li>* Activity 2.1: access to the 3 demos</li> <li>* Activity 2.2: complete a team report on the PSS reviewed</li> <li>* Activity 2.3: peer review for other teams' reports</li> <li>* Activity 2.4: identify one indicator of understanding or misunderstanding the task</li> </ul> </li> </ul>	<ul style="list-style-type: none"> <li>- Complete Module 3.2- Activity 2.1 by <b>Thur, Feb 28<sup>th</sup> at noon.</b></li> <li>- Complete Module 3.2- Activity 2.2 by <b>Mon, March 3<sup>rd</sup> at noon</b></li> <li>- Complete Module 3.2- Activity 2.3 by <b>Wed, March 5<sup>th</sup> at noon</b></li> <li>- Complete Module 3.2- Activity 2.4 &amp; Reflection by <b>Sat, March 8<sup>th</sup> at noon</b></li> </ul>
Week 7	3/2 – 3/8		<ul style="list-style-type: none"> <li>- <b>Reflection</b></li> </ul>	

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Week 8	3/9 – 3/15	<b>Module 4:</b> Performance Analysis - Requirements	<ul style="list-style-type: none"> <li>- <b>Module 4.1:</b> complete required readings &amp; participate in DB discussion</li> <li>- <b>Module 4.2:</b> review the available information for your PSS target area (program of study or portfolio) &amp; create your prospectus db item</li> <li>- <b>Module 4.3:</b> Peer review for others' prospectus (one positive &amp; one negative comment)</li> </ul>	<ul style="list-style-type: none"> <li>- Complete Module 4.1 &amp; 4.2 by <b>Thurs, March 13<sup>th</sup> at noon</b></li> <li>- Complete Module 4.3 by <b>Mon, March 17<sup>th</sup> at noon</b></li> </ul>
Week 9	3/16 – 3/22		<ul style="list-style-type: none"> <li>- <b>Module 4.4:</b> complete &amp; post task lists (requirements) for your PSS</li> <li>- <b>Module 4.5:</b> Peer Review for your buddies requirements</li> <li>- <b>Reflection</b></li> </ul>	<ul style="list-style-type: none"> <li>- Complete Module 4.4 by <b>Thur, March 20<sup>th</sup> at noon</b></li> <li>- Complete Module 4.5 &amp; Reflection by <b>Sat, March 22<sup>nd</sup> at noon</b></li> </ul>
Week 10	3/23 – 3/29	<b>SPRING BREAK (NO CLASS)</b>		
Week 11	3/30 – 4/5	<b>Module 5:</b> Scenarios – Use Cases	<ul style="list-style-type: none"> <li>- <b>Module 5.1:</b> complete required readings &amp; participate in DB discussion</li> <li>- <b>Module 5.2:</b> read the Broadbent article &amp; complete the group report about your interviewees and lessons learned</li> <li>- <b>Module 5.3:</b> complete &amp; post 2 scenarios for your PSS</li> </ul>	<ul style="list-style-type: none"> <li>- Complete Module 5.1 &amp; 5.2 by <b>Thurs, April 3<sup>rd</sup> at noon</b></li> <li>- Complete Module 5.3 by <b>Mon, April 7<sup>th</sup> at noon</b></li> </ul>
Week 12	4/6 – 4/12		<ul style="list-style-type: none"> <li>- <b>Module 5.4:</b> complete functional requirements list by frequency and commonality, functional requirements organized by screens, and task flow diagram</li> <li>- <b>Reflection</b></li> </ul>	<ul style="list-style-type: none"> <li>- Complete Module 5.4 &amp; Reflection by <b>Sat, April 12<sup>th</sup> at noon</b></li> </ul>
Week 13	4/13 – 4/19	<b>Module 6:</b> Interface Specifications	<ul style="list-style-type: none"> <li>- <b>Module 6.1:</b> complete required readings &amp; participate in DB discussion</li> <li>- <b>Module 6.2:</b> post your principle and explanation to DB</li> <li>- <b>Module 6.3:</b> review examples of user interface specifications &amp; post questions or comments to DB</li> </ul>	<ul style="list-style-type: none"> <li>- Complete Module 6.1 &amp; 6.2 by <b>Thurs, April 17<sup>th</sup> at noon</b></li> </ul>
Week 14	4/20 – 4/26		<ul style="list-style-type: none"> <li>- <b>Module 6.4:</b> complete &amp; post a document representing your interface specifications</li> <li>- <b>Module 6.5:</b> Peer Review for your buddy's interface specifications</li> <li>- <b>Reflection</b></li> </ul>	<ul style="list-style-type: none"> <li>- Complete Module 6.4 by <b>Thur, April 24<sup>th</sup> at noon</b></li> <li>- Complete Module 6.5 &amp; Reflection by <b>Sat, April 26<sup>th</sup> at noon</b></li> </ul>
Week 15	4/27 – 5/3	<b>Module 7:</b> Usability	<ul style="list-style-type: none"> <li>- <b>Module 7.1</b></li> <li>* Activity 1.1: read Activity 1 relevant links and articles &amp; participate in DB discussion.</li> <li>* Activity 1.2: complete activity 1 tasks &amp; a report</li> <li>* <b>Please start planning &amp; working on Module 7.2 in the first week</b></li> </ul>	<ul style="list-style-type: none"> <li>- Complete Module 7.1- Activity 1.1 by <b>Tue, April 29<sup>th</sup> at noon.</b></li> <li>- Complete Module 7.1- Activity 1.2 by <b>Fri, May 2<sup>nd</sup> at noon</b></li> </ul>
Week 16	5/4 – 5/10		<ul style="list-style-type: none"> <li>- <b>Module 7.2:</b></li> <li>* Activity 1.1: analyze the usability test data and complete the report</li> <li>* Activity 1.2: Peer Review for your buddies reports</li> <li>- <b>Reflection</b></li> </ul>	<ul style="list-style-type: none"> <li>- Complete Module 7.2- Activity 1.1 by <b>Thur, May 8<sup>th</sup> at noon</b></li> <li>- Complete Module 7.2- Activity 1.2 &amp; Reflection by <b>Sat, May 10<sup>th</sup> at noon</b></li> </ul>
Week 17	5/11 – 5/15	<b>Module 8:</b> Review and Reflection <b>No Exam for final week</b>	<ul style="list-style-type: none"> <li>- <b>Module 8.1:</b> complete and submit your reflection report</li> <li>- <b>Module 8.2:</b> complete course evaluation survey</li> </ul>	<ul style="list-style-type: none"> <li>- Complete Module 8.1 &amp; 8.2 by <b>Thur, May 15<sup>th</sup> at noon</b></li> <li><b>Last week for submitting all work</b></li> </ul>