CIS 4250 – Software Design V Instructor: Prof. S. Scott Individual Accountability Report (IAR) Template

Note. Refer to the Project Manual for detailed instructions for IAR submissions.

Individual Accountability Report (IAR) Template

The following questions MUST be included and answered completely for each submitted IAR.

IAR must be submitted in one of the following file formats: text or PDF.

Q1. Student Name: Jeremy Critoph

Q2. Student ID: 1140798

Q3. Associated Team Deliverable: Sprint 3

Q4. Team #: Section 2 Group 5

Q5. What were the main technical or methodological knowledge, skills and/or abilities (KSAs) that were required to complete this team deliverable? What prior courses or experiences (e.g. co-op, group project, etc.) from your Software Engineering degree did you draw on for these KSAs? (bulleted list is preferred):

Knowledge / Skills / Abilities	Prior experience
Javascript	In CIS*1050 and CIS*3760 I did coding in javascript. I also used it in my first co-op work term
HTML Drag and Drop API	I have never coded drag & drop on a site before, I had no experience with this API or any other method of implementing drag & drop
CSS	I used CSS in CIS*1050 as well as a couple of my work terms.

Q6. What was your existing level of experience with these topics/skills before your team began working on this deliverable? (1-2 sentences):

Knowledge / Skills / Abilities	Level of experience	
Javascript	Medium. I have used javascript in several courses and encountered it in work terms. I am fairly comfortable with it now.	
HTML Drag and Drop API	None. This was the first time I worked with this API	
CSS	Medium-Low. I generally only using CSS in small amounts in the past. I have used it a good bit throughout this project and am getting more comfortable with it	

Q7. Comment on your individual KSAs learning during this deliverable, and what additional learning may be needed to understand or be more competent with these topics / tasks in the future?

During this deliverable, I learned a bunch about the HTML Drag & Drop API. I did a good amount of research on it prior to starting issue #178 (Drag & drop to reorder tasks), and I became very familiar with it through using it during the sprint.

I also gained more experience with javascript, and a bit more with CSS as well. (mainly regarding how they can both interact with the drag&drop API)

Q8. What specific contributions did you make to this team deliverable? This should include technical or project management contributions.

The table below shows all the contributions I made towards tickets during the sprint.

Time Spent (hours)	Activity	Related PBI#s	Worked With
1	Sprint Planning Meeting	-	All
1	Researching tasklist drag and drop	#178	-
2	Researching and planning drag and drop implementation, discussing with Jen for a bit	#178	Jen
3	Implementing tasklist drag and drop	#178	-
1.5	Meeting with team, backlog refinement, discussing	-	All

	issues		
0.5	Testing documentation for drag and drop	#178	-
2.5	2.5 Trying out different ways of implementing styling		-
1.5	1.5 Trying to implement styling, having difficulties		-
0.5	0.5 Redesigning styling, discussing with Jen		Jen
2.5	Reimplementing drag drop styling	#179	-
1	Fixing bug with drag drop styling, testing on wiki	#179	-
17 hours total			

On top of contributions listed above, I attended all team scrum meetings and tried to participate and contribute what I could. I also contributed to the sprint planning as well as the sprint retrospective along with all other team members.

Q9. With whom did you collaborate for any of the above contributions (be specific – saying "all team members" is not sufficient. State which parts you worked on with whom)?

The table above shows who I worked with on each task that involved collaboration. All team meetings (planning, scrum, and retrospective) were attended by all team members. This sprint was mainly individual work.

Q10. Comment on how well you managed your time over the time period allocated in the Course timetable to this team deliverable (i.e. the time between the prior team deliverable to this team deliverable).

I think I managed my time alright this sprint. I had a bunch of work in other courses early on, so I ended up leaving most of my work for later in the sprint. I did manage to finish my tickets on time but I ran into some problems with the drag & drop API and came quite close to not finishing my last ticket (drag drop styling). I did my best to do my work when I was available and attended meetings and discussed with team members often. Overall, I did the best I could to manage my time, but likely could have done better.