Tasks and Assignment Breakdown

Group:	**Team TBD**
Team Members (and initials):	**JT Kashuba (JK), Noah Kruss (NK), Logan Levitre (LL), Zeke Petersen (ZP), River Veek (RV)**
Date this was last updated:	**3/10/21**
Last updated by (whom):	**ZP**

Grouping	Task or Milestone (with an objectively verifiable completion)	Status	Assigned to (whom)	Date Assigned	Anticipated Time (hours)	Date Due	Date Completed	Completed by (whom)	Time Spent (hours)	Confirmed Completed by (whom)	Date Confirmed Complete	Notes
Week 1 (Framework)												
	SRS/SDS/Project Plan (3 page)	Completed	ZP, NK, RV	2/12/21	6.0	2/14/21	2/13/21	ZP, NK, RV	3.0, 3.0, 1.0	NK	2/13/21	
	SRS/SDS/Project Plan (Full)	Completed	ZP, RV, NK	2/15/21	10.0	2/18/21	2/17/21	ZP, RV, NK	5, 2.5, 2.5	NK	2/17/21	
	Establish Docker container creation code (Flask framework for web app)	Completed	JK	2/12/21	5.0	2/19/21	2/15/21	JK	3.0	ZP	2/16/21	
	Design web interface v1 (fields for UI, basic visualization)	Completed	LL	2/12/21	8.0	2/19/21	2/15/21	LL	5.0	ZP	2/16/21	
	Set up pickling (store dummy data)	Completed	RV	2/12/21	5.0	2/19/21	2/17/21	RV, ZP	0.25, 0.25			
	Create webhook for discord server	Completed	JK	2/12/21	1.0	2/19/21	2/18/21	JK	2.0	JK	2/18/21	
	Create Presentation Slides	Completed	JK, NK	2/17/21	2.0	2/18/21	2/18/21	JK, NK	2.0, 2.0	JK	2/18/21	
Week 2 (Integration/ Logic)												
	Create CIS_Major Degree object	Completed	JK, RV	2/21/21	1.0	2/24/21	2/22/21	JK, RV	2.5, 2.0	RV	2/22/21	
	Create base Student, Degree, and Course classes	Completed	NK, ZP	2/15/21	5.0	2/29/21	2/25/21	NK	4.0, 1.0	LL	2/27/21	
	Create web interface v2 -- Bootstrap	Completed	ZP, LL	2/21/21	8.0	2/29/21	2/25/21	ZP, LL	6,4	ZP	2/27/21	
	Create first draft of User Instructions / Installation Instructions	Completed	RV	2/21/21	4.0	2/29/21	2/25/21	RV	3.0	JK, ZP	2/27/21	
	First Draft of logic for creating degree plan forecast	Completed	JK, NK	2/21/21	8.0	2/29/21	2/25/21	JK, NK	0.5, 4.0	LL	2/27/21	
	Test class object methods (including pickle file save/load)	Completed	RV, NK	2/21/21	1.0	2/27/21	3/7/21	RV, NK	6.75, 2.5	ZP	3/8/21	
	Update CIS_degree.py to show possible courses available during Summer term	Completed	JK	2/24/21	1.0	2/28/21	2/24/21	JK	0.5	JK	2/24/21	
	Create Gen_Ed Degree object	Completed	JK	2/24/21	2.0	2/28/21	2/24/21	JK	2.0	JK	2/24/21	
	Fix pre-requisites for courses in the CIS_degree object	Completed	JK	2/25/21	1.0	2/27/21	2/25/21	JK	1.5	LL	2/27/21	
Week 3 (Logic/ More Features)												
	Connect to flask to populate dropdowns	Completed	ZP, LL	2/23/21	5.0	2/27/21	2/27/21	ZP, LL	3.5, 3	ZP	2/28/21	
	Function to return all pickle file names	Completed	RV	2/27/21	1.0	5/3/21	2/27/21	RV	0.5	ZP	3/2/21	
	Send table data back to flask	Completed	ZP, LL, JK	2/27/21	4.0	2/29/2021	3/1/21	ZP, LL, JK	0.5, 8.0, 3.0	ZP	3/4/21	
	Finalize elective, pre-req and term logic	Completed	NK	2/27/21	4.0	3/2/21	2/27/21	NK	2.5	ZP	3/4/21	
	Adding course difficulty logic	Incompleted	NK, RV	2/27/21	5.0	N/A	N/A	N/A	N/A	N/A	N/A	Postponing indefinitely.
	Create architecture diagram	Completed	ZP	2/27/21	0.5	2/29/2021	2/27/21	ZP	0.5	JK	3/1/21	
	Parse forecast dict into list for HTML display	Completed	JK	3/2/21	4.0	3/5/21	3/3/21	JK	4.5	ZP	3/4/21	
	Finish app.py	Completed	ZP	3/2/21	3.0	3/4/21	3/4/21	ZP	8.5	JK	3/7/21	
Week 4 (Cleanup/ check compliance)												
	Update SRS 3.1/3.2	Completed	RV	3/6/21	2.0	3/9/21	3/6/21	RV	1.0	JK	3/10/21	
	Replace Logic module with the object and planning modules in SDS	Completed	NK	3/6/21	3.0	3/9/21	3/6/21	NK	1.5	ZP	3/8/21	
	Add flask module to SDS	Completed	ZP	3/6/21	1.0	3/9/21	3/7/21	ZP	1.0	LL	3/8/21	
	Update interface module in SDS	Completed	ZP	3/6/21	1.0	3/9/21	3/7/21	ZP	1.0	LL	3/8/21	
	Rewrite/update SDS Sections 2 and 3	Completed	ZP	3/6/21	1.0	3/9/21	3/7/21	ZP	0.5	LL	3/8/21	
	Finalize CIS_degree.py & Gen_Ed.py	Completed	JK	3/6/21	0.5	3/9/02	3/7/21	JK	1.0	LL	3/9/21	
	Update README	Completed	JK	3/6/21	1.0	3/9/21	3/7/21	JK	2.5	ZP	3/10/21	
	Updated SRS and SDS	Completed	JK, NK, LL, ZP, RV	3/6/21	2.0	3/11/21	3/7/21	JK, NK, LL, ZP, RV	1.5, 1.0, 1.0, 2.0, 1.5	ZP	3/9/21	
	Update User Instructions, Install Instructions	Completed	RV	3/4/21	1.0	3/9/21	3/6/21	RV	1.7	ZP	3/9/21	
	Finalize Programmer Documentation	Completed	JK, NK, LL, ZP, RV	3/6/21	2.0	3/9/21	3/10/21	JK, NK, LL, ZP, RV	2.0,2.0,1.0,2.0,1.5	ZP	3/10/21	
	Create Presentation Outline	Completed	RV	3/7/21	1.0	3/10/21	3/8/21	RV	1.0	ZP	3/9/21	
	SDS/SRS Checkoff - JT	Completed	JK	3/8/21	0.5	3/9/21	3/9/21	JK	0.5	ZP	3/9/21	
	SDS/SRS Checkoff - Noah	Completed	NK	3/8/21	0.5	3/9/21	3/8/21	NK	0.5	ZP	3/9/21	
	SDS/SRS Checkoff - Logan	Completed	LL	3/8/21	0.5	3/9/21	3/8/21	LL	0.5	ZP	3/9/21	
	SDS/SRS Checkoff - Zeke	Completed	ZP	3/8/21	0.5	3/9/21	3/8/21	ZP	0.5	ZP	3/9/21	
	SDS/SRS Checkoff - River	Completed	RV	3/8/21	0.5	3/9/21	3/9/21	RV	1.5	ZP	3/9/21	
Project Planning												
	Establish Discord server, shared repo, tracking documents	Completed	all staff	2/12/21	2.0	N/A	2/12/21	all staff	2.0	all staff	2/12/21	
	Establish regular meeting schedule	Completed	all staff	N/A	N/A	N/A	2/13/21	all staff	N/A	all staff	2/12/21	Wednesdays at 4pm
	Initial meeting	Completed	all staff	2/12/21	1.0	2/12/21	2/12/21	all staff	1.5	all staff	2/12/21	
	Meeting to discuss architecture	Completed	all staff	2/15/21	1.0	2/15/21	2/15/21	all staff	1.0	all staff	2/15/21	
	Weekly Meeting 1	Completed	all staff	2/17/21	1.0	2/17/21	2/17/21	all staff	1.0	all staff	2/17/21	
	Presentation Tech Rehearsal and Group Meeting	Completed	all staff	2/18/21	1.0	2/18/21	2/18/21	all staff	1.0	all staff	2/18/21	
	Group Meeting	Completed	all staff	2/21/21	0.5	2/21/21	2/21/21	all staff	0.5	JK	2/21/21	
	Progress Meeting #1 w/ Prof Flores	Completed	all staff	2/23/21	0.3	2/23/21	2/23/21	all staff	0.3	JK	2/23/21	
	Impromptu Group Meeting	Completed	JK, NK, LL, RV	2/23/21	0.5	2/23/21	2/23/21	JK, NK, LL, RV	1.5, 1.5, 0.5, 0.5	JK	2/23/21	Discussed Project Plan in regards to scope, JK and NK brainstormed how to handle electives
	Weekly Meeting 2	Completed	all staff	2/24/21	1.0	2/24/21	2/24/21	all staff	1.0	all staff	2/24/21	
	Weekend Meeting	Completed	all staff	2/27/21	1.0	2/27/21	2/27/21	all staff	1.0	all staff	2/27/21	
	Impromptu Front-End Meeting	Completed	JK, LL, ZP	3/1/21	0.5	3/1/21	3/1/21	JK, LL, ZP	1.0	JK, LL, ZP	3/1/21	
	Progress Meeting #2 w/ Prof Flores	Completed	all staff	3/2/21	0.3	3/2/21	3/2/21	all staff	0.3	JK	3/2/21	
	Weekly Meeting 3	Completed	all staff	3/3/21	1.0	3/3/21	3/3/21	all staff	1.0	JK	3/3/21	
	Impromptu Meeting	Completed	JK, LL, ZP, RV	3/4/21	0.5	3/4/21	3/4/21	JK, LL, ZP, RV	0.5	JK	3/4/21	
	Weekend Meeting	Completed	all staff	3/6/21	0.5	3/6/21	3/6/21	all staff	0.8	JK	3/6/21	
	Impromptu Meeting	Completed	JK, NK, RV	3/7/21	1.0	3/7/21	3/7/21	JK, NK, RV	1.3	JK	3/7/21	
	Presentation Meeting	Completed	all staff	3/8/21	1.0	3/8/21	3/8/21	all staff	1.0	JK	3/8/21	
	Final Presentation Tech Rehearsal	Completed	all staff	3/10/21	0.5	3/10/21	3/10/21	all staff	0.8	JK	3/10/21	
	Final Group Meeting	Completed	all staff	3/10/21	1.0	3/10/21	3/10/21	all staff	1.0	JK	3/10/21	