

Tasks and Assignment Breakdown

Group: **The Nerd Herd**

Team Members (and initials): **Logan Levitre (LL), Jarett Nishijo (JN), Zeke Petersen (ZP), Jack Sanders (JS), Callista West (CW)**

Date this was last updated: **2/10/21**

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
Phase 1	Create v1 of SRS	completed	ZP	1/19/21	3	1/28/21	2/1/21	ZP	7.00	LL	2/3/21	Model accepts and processes data. Forecasts generally come out to the average of training set
	Create v1 of SDS	completed	ZP	1/19/21	3	1/28/21	1/31/21	ZP	7.00	LL	2/3/21	
	Complete preprocessing module	completed	LL	1/13/21	10	1/28/21	1/27/21	LL	17.00	ZP	2/10/21	
	Complete modeling module	completed	JN	1/13/21	3	1/28/21	1/16/21	JN	6.00	ZP	2/10/21	
	Complete visualization module	completed	JS	1/13/21	3	1/28/21	2/2/21	JS	6.00	ZP	2/10/21	
	Establish tree data type and general n-ary operations	completed	CW	1/19/21	6	1/28/21	2/1/21	CW	15.00	ZP	2/1/21	
Phase 2	Integration testing of Phase 1 modules	completed	JN, LL	2/1/21	5	2/7/21	2/4/21	JN, LL	5.00	ZP	2/5/21	Testing functions are in Modules/main.py
	Write functions for Loading/Saving Tree	completed	CW	2/3/21	4	2/7/21	2/7/21	CW	4.00	ZP	2/7/21	
	Update node/tree classes, write functions for adding nodes	completed	ZP	2/1/21	2	2/5/21	2/3/21	ZP	3.00	LL	2/9/21	
	Write functions for executing a tree, pipeline	completed	JS	2/3/21	6	2/7/21	2/10/21	JS	12.00	ZP	2/10/21	
	Write functions for replicating a tree, pipeline	completed	LL	2/1/21	4	2/7/21	2/8/21	LL	5.00	ZP	2/9/21	
	Write function for changing node operators	completed	JN	2/7/21	2	2/9/21	2/8/21	JN	1.00	ZP	2/9/21	
	Create v2 of SDS	completed	ZP	2/1/21	2	2/9/21	2/8/21	ZP	1.00	LL	2/9/21	
	Create v2 of SRS	completed	ZP	2/1/21	2	2/9/21	2/8/21	ZP	3.00	LL	2/9/21	
Project Planning												More planning notes in Logistics folder of repo Team meetings on Thursdays at 6PM, extra meetings scheduled by smaller groups as needed
	Establish weekly meeting schedule.	completed	all staff	1/19/21	N/A	N/A	1/19/21	all staff	N/A	all staff	1/19/21	
	Establish shared repository	completed	JN	N/A	N/A	1/28/21	1/13/21	JN		ZP	1/13/21	
	Create standards document for code consistency, meeting writeup doc, README, planning spreadsheet	completed	ZP	1/13/21	2	1/28/21	1/15/21	ZP	5.00			Living documents, will change as time goes on
	Initial team meeting	completed	all staff	1/13/21	30 mins	1/13/21	1/13/21	all staff	20 mins	all staff	1/13/21	
	Impromptu meeting	completed	all staff	1/19/21	30 mins	1/19/21	1/19/21	all staff	20 mins	all staff	1/19/21	
	First meeting with client	completed	all staff	1/20/21	30 mins	1/20/21	1/20/21	all staff	15 mins	all staff	1/20/21	
	Mandatory meeting 1	completed	all staff	1/21/21	20 mins	1/21/21	1/21/21	ZP, LL, CW	20 mins	all staff	1/21/21	
	Week 3 Group Meeting	completed	all staff	1/21/21	20 mins	1/21/21	1/21/21	all staff	30 mins	all staff	1/21/21	
	Week 4 mini group meeting	completed	ZP, LL, JN, JS	1/26/21	30 mins	1/26/21	1/26/21	ZP, LL, JN, JS	30 mins	all staff	1/26/21	
	Week 4 Group Meeting	completed	all staff	1/28/21	30 mins	1/28/21	1/28/21	ZP, LL, JN, C	20 mins	all staff	1/28/21	
	Meeting with client	completed	all staff	1/29/21	20 mins	1/29/21	1/29/21	all staff	20 mins	all staff	1/29/21	
	Impromptu meeting	completed	all staff	2/1/21	30 mins	2/1/21	2/1/21	all staff	30 mins	all staff	2/1/21	
	Mandatory meeting 2	completed	all staff	2/4/21	20 mins	2/4/21	2/4/21	all staff	20 mins	all staff	2/4/21	
	Week 5 Group meeting	completed	all staff	2/4/21	20 mins	2/4/21	2/4/21	ZP, LL, JS, C	15 mins	all staff	2/4/21	
	Weekend meeting	completed	all staff	2/7/21	20 mins	2/7/21	2/7/21	all staff	20 mins	all staff	2/7/21	