

		Name	Duration
1		<b>Work plan and research questions</b>	<b>46.75 days?</b>
2		Understand Strom Event Dataset	1.75 days
3		Research question to meet the desire data requirement	1.5 days
4		Aggregate data set and make work plan to start the project	1.5 days
6		<b>Data Cleaning and documentation</b>	<b>23.75 days?</b>
7		Understanding of data and interpret as per desired requirement analysis	1.5 days
8		Identify any issues encountered within the data: missing values, unstandardized content	1 day
9		A script or step-by-step textual description that documents data cleaning process details	2 days
10		Address any highlighted issue encounter by instructor feedback	1 day
11		Regularly Review and Update Data Quality	2 days
13		<b>Team Progress meeting</b>	<b>23.75 days?</b>
14		Work on potential problem and pre-planned future tasks	0.25 days
15		Assigned tasks and follow-up for completion of tasks.	0.5 days
16		Assigned tasks and follow-up for completion of tasks.	0.25 days
18		<b>R Script Draft</b>	<b>23.75 days?</b>
19		Write R script or code for data analysis	2 days
20		Run some basic descriptive statistics that help identify problem with the data	3 days
21		Resolve relative error and delpoy	1.5 days
23		<b>R Plot Draft</b>	<b>23.75 days?</b>
24		Use R to create a plot	1 day
25		Interpretation of plot	1.5 days
26		create a Markdown file and use R Studio to create a knitted HTML Document	2 days
27			1 day?
28		<b>Audience Persona - Project Pre-evaluation</b>	<b>4.25 days</b>
29		Review and re-correct the developed Data Analysis and documentation	2 days
30		Make assure that model is free from backlogs.	1 day
31		Deliver data analysis model to target audience for review	0.5 days
33		<b>Presentation and Github Deployment</b>	<b>0.75 days</b>
34		Deliver the final data analysis to the stakeholders and target audience with project standards	0.5 days
35		Push all the project deliverables to Github with license details and data workflow guidelines/ (Markdown) for target a.	0.25 days
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Start	Finish	Predecessors	Resource Names	17 Sep 17							24 Sep 17							1 Oct 17							8 Oct 17										
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