		Segment 1 19% of final grade								
	Mastery		Approaching Mastery		Emerging		Progressing		Incomplete	
Presentatio n	Content Team members have drafted their project, including the following: Selected topic Reason why they selected their topic Description of their source of data Questions they hope to answer with the data Note: The content does not yet need to be in the form of a presentation; text in the READMEmd works as well.	30	Content Team members have drafted their project, including three of the following: Selected topic Reason why they selected their topic Description of their source of data Questions they hope to answer with the data Note: The content does not yet need to be in the form of a presentation; text in the README.md works as well.	23	Content Team members have drafted their project, including two of the following: Selected topic Reason why they selected their topic Description of their source of data Guestions they hope to answer with the data Note: The content does not yet need to be in the form of a presentation; text in the README.md works as well.	16	Content Team members have drafted their project, including one of the following: Selected topic Reason why they selected their topic Description of their source of data Guestions they hope to answer with the data Note: The content does not yet need to be in the form of a presentation; text in the README.md works as well.	9		
GitHub	Master Branch	10	Master Branch ✓ Includes a README.md README.md README.md must include: ✓ Description of the communication protocols Individual Branches ✓ At least one branch for each team member ✓ Each team member has at least two commits for the duration of the first segment	7	Master Branch ✓ Includes a README.md Individual Branches ✓ At least one branch for each team member ✓ Each team member has at least one commit for the duration of the first segment	4	Master Branch ✓ Includes a README.md	1	No submission was received -OR- Submission was empty or blank -OR- Submission contains evidence of academic dishonesty	
Machine Learning Model	Team members present a provisional machine learning model that stands in for the final machine learning model and accomplishes the following: ✓ Takes in data in from the provisional database ✓ Outputs label(s) for input data Team members present a provisional database that stands in for the final database and accomplishes the	35	Team members present a provisional machine learning model that stands in for the final machine learning model and accomplishes the following, with some minor errors: ✓ Takes in data in from the provisional database ✓ Outputs label (s) for input data Team members present a provisional database that stands in for the final database and accomplishes the following, with some minor	27	Team members present a provisional machine learning model that stands in for the final machine learning model and accomplishes one of the below items. ✓ Takes in data in from the provisional database ✓ Outputs label(s) for input data" Team members present a provisional database that stands in for the final database and accomplishes	19	Team members present a provisional machine learning model that stands in for the final machine learning model that attempts to accomplish the following: ✓ Takes in data in from the provisional database ✓ Outputs label(s) for input data Team members present a provisional database that stands in for the final database and attempts to	11		
Database	following: ✓ Sample data that mimics the expected final database structure or schema ✓ Draft machine learning module is connected to the provisional database	25	✓ Sample data that mimics the expected final database structure or schema ✓ Draft machine learning module is connected to the provisional database	19	one of the following: ✓ Sample data that mimics the expected final database structure or schema ✓ Draft machine learning module is connected to the provisional database	13	accomplish the following: ✓ Sample data that mimics the expected final database structure or schema ✓ Draft machine learning module is connected to the provisional database	7		
Dashboard	n/a	0		0		0		0		
TOTAL		100		76		52		28		