



This repository

Search

[Pull requests](#) [Issues](#) [Gist](#)



[ga-students](#) / [DSI_LDN_1_LESSON_NOTES](#) Private

[Watch](#)

46

[★ Star](#)

0

[Fork](#)

26

[Code](#)

[Issues](#) 0

[Pull requests](#) 0

[Projects](#) 0

[Wiki](#)

[Pulse](#)

[Graphs](#)

Branch: [master](#)

[DSI_LDN_1_LESSON_NOTES](#) / [projects](#) / [project-07](#) / [project-07-rubric.md](#)

[Find file](#)

[Copy path](#)

 [juanginzo](#) added project 7 and capstone 2

b5243d1 23 hours ago

1 contributor

75 lines (55 sloc) 3.55 KB

[Raw](#)

[Blame](#)

[History](#)



PROJECT 7 RUBRIC

Data Science Immersive | Project 7

Your project will be assessed using the following standards, [derived from the data science workflow](#):

- ☐ Identify Problem
- ☐ Acquire Data
- ☐ Parse Data
- ☐ Mine Data
- ☐ Refine Data
- ☐ Model Data
- ☐ Present Results
- ☐ *Professional Development*

Acceptable performance for these standards is based on how well you've performed the specific requirements listed below.

Performance Evaluation

Instructors: Mark boxes with 'X' or 'n/a' if a section does not apply. Note that "Exceeds Expectations" (3pts) is really only applicable for student writeups or specially marked "*Bonus*" Options.

Requirements	Incomplete (0)	Does Not Meet Expectations (1)	Meets Expectations (2)	Exceeds Expectations (3)
Identify: Problem Statement + Goals				
Acquire: Create Postgres database + Join tables				n/a
Parse: Query Data + Describe Risks/Assumptions				
Parse: Plot & Describe data				<i>Bonus: Include 3- dimensional graph</i>
Mine: Format & Clean data				n/a
Refine: Define distribution & correlations				n/a

Model: Conduct PCA				n/a
Present: Create formal report: problem, findings, in-depth example, recommendations				
<i>Bonus! Present: Create blog post summary</i>				
<i>Bonus! Deploy: Push final dataset & model to AWS</i>				

- **Section Sub-Score:** __ out of 26 points possible.
- Notes:

PROFESSIONAL DEVELOPMENT

Instructors: This category should only be used mid-way through the course as a means of assessing student personal and professional conduct, including adherence to the GA Code of Conduct, participation in outcomes, and general class conduct.

Demonstrate the ability to successfully communicate and collaborate with others in the classroom and within teams. Treat your peers, teammates, & instructors with respect. You make and follow agreements, and maintain a growth mindset.

Performance Evaluation

Instructors: Mark boxes with 'X' or "n/a" if a section does not apply. Note that "Exceeds Expectations" (3pts) is really only applicable for student writeups or specially marked "Bonus" Options.

Criteria	Incomplete (0)	Does Not Meet Expectations (1)	Meets Expectations (2)	Exceeds Expectations (3)
Are you present both mentally and physically in class and/or during team meetings?				
Do you effectively communicate your work, progress, availability and expectations to your instructor, classmates and/or teammates?				
Are you meeting all required deadlines for your deliverables?				
Do you organize your project materials in a structured, easily navigable manner?				
Do you respond well to constructive feedback? Are you implementing suggested improvements?				
<i>Optional:</i> Are you resolving conflict in a professional and respectful manner?				

- **Section Sub-Score:** __ out of 18 points possible.
- Notes:

Score:

Based on the requirements, you can earn a maximum of **44** points on this project. Your score is: #

- Remember, your total score is helpful as a gauge of how well you met the project requirements, but use the individual standards and instructor feedback to help iterate and improve on your projects!

PROGRESS REPORT

Student Check-in:

WHAT'S GOING WELL?	STRUGGLES	DEVELOPMENT PLAN

