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 **juanginzo** added captone pt4 and pt5 c3621ed 3 hours ago

1 contributor

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# CAPSTONE PART 4 RUBRIC

Data Science Immersive | Capstone Project 4

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 Data
- ☐ *Bonus* Deploy Data

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: Create executive summary				
Acquire: Demonstrate how you imported, queried, and sorted your data				n/a
Parse: Identify any outliers, define variables				n/a
Mine: Perform statistical analysis, correlate data				n/a
Refine: Describe and plot your data				n/a
Model: Perform model (train subset as needed)				n/a
Model: Tune and evaluate model				n/a

Present: Discuss data pipeline - importing/sorting/querying/munging				
Present: Discuss statistical and visual analysis				
Present: Discuss model selection and implementation process				<i>Bonus: Describe any source code used</i>
Present: Interpret findings and relate to goals/criteria				
Present: Create recommendations for stakeholders & summarize next steps				
<i>Bonus! Deploy: Address how to (re)train model over time</i>				
<i>Bonus! Deploy: Discuss how to deploy model in production environment</i>				
<i>Bonus! Present: Create blog post summary</i>				

- Notes:

## Score:

Based on the requirements, you can earn a maximum of **39** 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

