◀ Project:
    Investigate a Dataset

☰   Investigate a Dataset

SEARCH   🔍

RESURCES   ▲

CONCEPTS

⬤   1. Project Overview

✓   2. Project Details

✓   3. Completing and Submitting this Pr...

✓   4. Project Walkthrough

⬤   5. Project Cheat Sheet, FAQs, and a ...

★   6. Project Start Quiz

⬤   7. Project Workspace: Complete and ...

★   8. Project: Investigate a Dataset

Project Submission

Choose one of Udacity's curated datasets and investigate it using NumPy and pa
entire data analysis process, starting by posing a question and finishing by shari

Evaluation

Use the **Project Rubric** to review your project. If you are happy with your subm
ready to submit! If you see room for improvement in **any** category in which you
specifications, keep working!

Your project will be evaluated by a Udacity reviewer according to the same **Proj
must "meet specifications" or "exceed specifications" in each category in order f
pass.

Submission

What to include in your submission

1. A PDF or HTML file containing your analysis. This file should include:
   - A note specifying which dataset you analyzed
   - A statement of the question(s) you posed
   - A description of what you did to investigate those questions
   - Documentation of any data wrangling you did
   - Summary statistics and plots communicating your final results

2. Code you used to perform your analysis. If you used a Jupyter notebook, y
   `.ipynb`. Otherwise, you should submit the code separately in `.py` file(s).

3. A list of Web sites, books, forums, blog posts, github repositories, etc. that
   in creating your submission (add N/A if you did not use any such resources

Jupyter notebook instructions

If you used a Jupyter notebook on your computer to create your project, you ca
and analysis in the notebook and do not need to create additional files for your
need to export your work in a PDF or HTML format also (see point 1 above), and
submission as well. To download your notebook as an HTML file, click on File ->
(.html) within the notebook. If you get an error about "No module name", then d
installing the missing module using `pip install <module_name>` (don't incl
any words following a period in the module name).

Project Submission Checklist

Before submitting your project, please review and confirm the following it

☐ I have added a PDF or HTML file containing the analysis.

☐ I have included my code used to perform the analysis in a Jupyter notebook
`.py`.

☐ I have included a list of any references (Web sites, books, forums, blog posts,
that I referred to or used in creating my submission).

☐ I am confident all rubric items have been met and my project will pass as sub

☐ Project builds correctly without errors and runs.

☐ All required functionality exists and my project behaves as expected per the p