

STUDENT

Binjie Lai

COURSE

Data Wrangling with MongoDB

Hi Binjie,

Thank you for your project submission. I have just a few comments for you in the rubric below. The bullet points highlighted in blue need to be addressed for your project to meet specifications. Additionally, a comment is made below that is not highlighted in blue; this comment is meant as a way to further improve your project and I encourage you to strongly consider it when making the necessary revisions to your submission. Please feel free to email dataanalyst-project@udacity.com if you have any questions. I look forward to your resubmission!

Jared and the Udacity Team

[Click here to tell us whether this feedback was helpful.](#)**Code Functionality****Meets Specifications**

- All required Lesson 6 questions are correctly solved with the submitted code.

Code Readability**Does Not Meet Specifications**

- Code follows an intuitive, easy-to-follow logical structure.
- **Code that is not intuitively readable is not adequately well-documented with comments.**
Comment: Even though some code may be recycled from your work through the course, it is strongly encouraged that you add comments to your code used to structure, parse, audit, and aggregate your data. The reason is twofold: Comments allow readers to interpret the logic of the code much quicker, and comments also document the uses of procedures and code. Providing the code for others implies the code is understandable enough for use.

Problems encountered in your map

Meets Specifications

- Response shows understanding of the process of auditing, and ways to correct or standardize the data, including dealing with problems specific to the location, eg related to language or traditional ways of formatting.

Overview of the Data

Meets Specifications

- Response provides the statistics about their chosen map area.
- The chosen dataset is 50 MB or larger.
- Response also includes the MongoDB queries used to obtain the statistics.

Other ideas about the datasets

Does Not Meet Specifications

- Response does not adequately show ways to process and analyze provided datasets other than the ways that were already covered.
Comment: While you provide additional analysis of the map dataset (such as one outstanding user contributing the majority of entries who is potentially a corporation or multi-user entity), you do not propose additional ways of improving the data. It is not necessary that you know how to implement these changes entirely, but discussion should be made that analyzes the data and where improvements can be made. Is there merit to perhaps having multi-lingual entries? (You previously remove the non-English entries; what if each entry was updated to have both Chinese and English or some variation of these?)

Thoroughness and Succinctness of Submission

Meets Specifications

- The submission is long enough to thoroughly answer the questions asked.
Comment: The presentation of the project could use a reduction in font size. Due to the large text, not much information can be presented per page. I would encourage you to reduce the font size and introduce a few more formatting options to clean up the presentation when making the revisions above.

PROJECT EVALUATION

Project Does Not Meet Specifications