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Md Mohiuddin
Sourov ⌄

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Peer-graded Assignment: Final Assignment

Submit by Dec 23, 1:59 PM BDT

Important Information

It is especially important to submit this assignment before the deadline, Dec 23, 1:59 PM BDT, because it must be graded by others. If you submit late, there may not be enough classmates around to review your work. This makes it difficult - and in some cases, impossible - to produce a grade. Submit on time to avoid these risks.

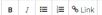ⓘ It looks like this is your first peer-graded assignment. Learn more   ✕
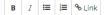
Instructions	**My submission**	Discussions

Project Title *

Review my assignment, please. And I will help you by reviewing with yours.

B *I* ☰ ☷ % Link

Hello, this is Md Mohiuddin Sourov. I am from Bangladesh. Currently studying B. Sc. in Computer Science and Engineering at Metropolitan University, Sylhet at the final semester. I have chosen this course to get myself ahead to the path of Data Science. I have prior knowlwdge on some statistics and probability, some algebra and python.

Based on the videos and the reading material, how would you define a data scientist and data science? **(3 marks)**

B *I* ☰ ☷ % Link

In short sentences, Data Science is what data scientists do. And what data scientists do is they eshtablish data mining goals, select data, preprocess data, transform data, sort them and then they mine data and evaluate the results. Where mining data includes some data analysis like parametric and non-parametric data analysis, using of some machine learning algorithms and data visualization. A data scientist uses data to find solutions to problems and be argumentative to communicate their findings.

As discussed in the videos and the reading material, data science can be applied to problems across different industries. What industry are you passionate about and would like to pursue a data science career in? **(1 mark)**

B *I* ☰ ☷ % Link

Data science can be applied to problems across different industries. In fact every problems in our life can be flavoured in data science. And different industries uses data science for different problems. My target is to get into IBM and my favourite action is recommendations in businesses.

Based on the videos and the reading material, what are the **ten** main components of a report that would be delivered at the end of a data science project? **(5 marks)**

B *I* ☰ ☷ % Link

According to the videos and reading material, the main components of a report that would be delivered at the end of a data science project includes:

- including title of the report
- Name of the authors
- Their affiliations
- Contact
- Name of the institutional publisher
- Date of publication
2. Table of contents
3. Introductory
4. Methodology
5. Results
6. Discussion
7. Conclusion

☑ I, **Md Mohiuddin Sourov**, understand that submitting work that isn't my own may result in permanent failure of this course or deactivation of my Coursera account.

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