

Assignment 3 Marking Criteria

Introduction to Data Analytics (31250)

Components:

1. Data mining problem, inputs, outputs
2. Data preprocessing and transformations
3. How you went about the problem
4. Classification techniques used and summary of the results and parameter settings
5. Actual classifier that your selected

Written communication in appropriate academic language.

High Distinction (85-100)	<p>An outstanding analysis showing creativity and outstanding levels of thoughtfulness. This would include aspects such as:</p> <ul style="list-style-type: none"> - Currently Data mining problem - Quality of analysis - Depth of understanding and communication of results - Quality of selected classifier - Clarity of interpretation of results - Quality of Summary Section - Language use is error free and the report extremely well presented and organized.
Distinction (75-84)	<p>A superior analysis demonstrating solid understanding of the components. This would include aspects such as:</p> <ul style="list-style-type: none"> - Currently Data mining problem - Quality of analysis - Depth of understanding and communication of results - Quality of selected classifier - Clarity of interpretation of results - Quality of Summary Section - Language use is mostly error free and the report well presented and organized.
Credit (65-74)	<p>A good analysis demonstrating reasonable understanding of the components. This would include aspects such as:</p> <ul style="list-style-type: none"> - Currently Data mining problem - Quality of analysis - Depth of understanding and communication of results - Quality of selected classifier - Clarity of interpretation of results - Quality of Summary Section - Language use is mostly acceptable with some areas of improvement needed with respect to the presentation or organization.

<p>Pass (50-64)</p>	<p>A brief but just satisfactory analysis of the components. This would include aspects such as:</p> <ul style="list-style-type: none"> - Currently Data mining problem - Quality of analysis - Depth of understanding and communication of results - Quality of selected classifier - Clarity of interpretation of results - Quality of Summary Section - Language use may be vague with many aspects needing improvement.
<p>Not passing (<50)</p>	<p>Not demonstrating the level required for a pass.</p>