**ASSIGNMENT 2**

**Solution**

Q1) What is power Query Editor?

Sol: - It is UI based editor and part of Power BI, where we can keep the track of everything that we do with data by recording and labelling each transformation, step that we apply on the data/table.

Q2) When was Power BI launched?

Sol: - Initial release was in 2014

Q3) What is the difference between a data & a business analyst?

Sol: -

|  |  |
| --- | --- |
| Data Analyst | Business Analyst |
| Don’t work with business persons. | Work with PO, Stakeholders |
| Have the knowledge of data modelling, cleaning, processing | They have same skills as of DA but have more knowledge regarding Business use cases |
| Have knowledge of programming | Don’t require programming knowledge |

Q4) What is Data Mining?

Sol: - It is the process of sorting through large data set to identify patterns and relationships that can help solve business problems through data analysis.

Q5) What is data profiling?

Sol: - It is a technology for discovering and investigating data quality issues, such as duplication, lack of consistency, and lack of accuracy and completeness.