**Assignment-2**

**Data cleaning using Tableau**

Subject: Web Analytics and Business Intelligence Tools

PROG8461 - Fall 2024

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1. Load the Dataset into Tableau

A screenshot of a computer

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1. Create a calculated field converting the Time field into Data Time data type from a string.

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1. In column Query 8 and Query 9 there is a same question which needs to be put in a new column. I have created a new calculated field called Query 14 with that question “Are you free to join or form trade unions/worker welfare committees in your factory?”.

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1. The Interquartile Range (IQR) identifies values that fall outside 1.5 times the range between the first quartile (Q1) and the third quartile (Q3). The calculation keeps only values within this range, removing extreme values (outliers).

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1. Created calculated fields for year, data and time for easy analysis.

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