ISEG - Lisbon School of Economics and Management
Universidade de Lisboa

2026/2027

Exercise PBI - 1

1. The database salon1 has the following tables:
    I. Haircut
    II. Client
    III. Hairdresser
    IV. HairCutStyle
2. Open PowerBI and Get Data, selecting the appropriate option
    I. Change the name of a column
    II. Remove columns without data (if exits)
    III. Select the first line as a column title (if needed)
3. Verify if the Data is OK and then load the Data
4. Select each column and verify the data type and format in the modeling option.
    I. Format values using currency format and select euro.
5. Create a new column in the table HairCut:
    I. Profit
6. In the report, create the most appropriate charts.
    I. Evolution of the cost, income, and profit.
    II. Evolution of tips
    III. Tips by a hairdresser, client gender, and haircut style
    IV. Profit by a hairdresser, client gender, and haircut style
    V. Create other visualizations that you consider adequate