



Business Intelligence – Summer/24

Lab 2 - Medical Data Visualization

The objective of this task is to enhance your skills in using Power BI for data visualization. You will work with a medical dataset and create various visualizations to understand and interpret the data better.

You will be provided with a dataset containing information about patients.

Task Instructions:

Using the provided dataset, perform the following tasks in Power BI:

- Pie chart representing the number of patients by country.
- Stacked column chart to visualize the sum of treatment cost for each year.
- Table showing the different types of diseases treated.
- Table to view the average recovery time and treatment cost for each disease type.
- Horizontal stacked bar chart to represent the sum of hospital stay days and recovery time by country.
- Slicer to filter the data by Gender.
- Card to show the total number of patients.
- Table to show the number of patients in each age group.