***Week 1***

***Data extraction and transformation:***

1. Introduction to Power BI Platform
2. Power BI Service objects
3. Data Extraction
4. Data Transformation
5. Loading and refreshing data
6. Workshop

***Data modeling and DAX:***

Description

The module consists of the following topics:

1. Data modeling
2. DAX Calculations
3. Workshop

***Week 2***

***Data visualization:***

Description

The module consists of the following topics:

1. Different type of visualization in Power BI
2. Workshop

***Power BI Service and Data Optimization:***

Description

The module consists of the following topics:

1. Power BI Service
2. Power BI Optimization
3. Workshop

***Week 3***

***Power BI Service and working with excel :***

Description

The module consists of the following topics:

1. Power BI Service
2. Additional useful features overview
3. Working with excel
4. Workshop

***Connection modes and RLS:***

Description

The module consists of the following topics:

1. Row Level Security;
2. Direct Query, Live Connection, Import Data;
3. Power BI Service;
4. Workshop.

***Mobile apps and Paginated reports:***

Description

The module consists of the following topics:

1. Power BI Desktop, Power BI Service;
2. Mobile apps;
3. Working with Paginated reports.