PowerBI

**Get Started:**

* Sign up for Power BI
* Navigating in the Power BI service

**Create a Report with Visualization:**

Work with the data provided to you by mentor

* Work with visualizations in a report
* Create a new report
* Create and arrange visualizations
* Save and format a visualization
* Create chart visualizations
* Use text and map visualizations
* Create a gauge visualization
* Use a slicer to filter visualizations
* Sort, copy, and paste visualizations

**Modify and Print Report:**

* Manage report pages
* Add a filter to a page
* Add a filter to a report
* Set visualization interactions
* Print a report or report page
* Export slides to PowerPoint
* Data storytelling in PowerPoint

**Use PowerBI app and get content:**

* Get data content from PowerBI app
* Creating refreshable data files
* Upload a CSV file
* Get data from Excel workbook
* Create a new dataset
* Upload a Power BI desktop file

**Create a Report with Visualization:**

Work with Visualization in a report. Create a new report on datasets provided to you.

Note: Report management must be done with project created last week

* Create. And arrange the Visualization
* Save and format a Visualization
* Create and arrange Visualization
* Create chart Visualization
* Use text and map Visualization
* Create a gauge Visualization
* Use slicer to filter Visualization
* Sort copy and paste Visualization
* Download and use a custom visual from the gallery

**To share data and collaborative work:**

Note: Use your organization account to do the following task

* Publish a report to a website
* Embed a report in SharePoint
* Add a PowerBI report to MS teams
* Create a workspace for collaboration
* Add a user to workspace (interns should share their workspace)
* Get BI mobile and use Dashboard

**Use PowerBI Dekstop to Model Data:**

* Get data from dataset
* Use Views
* Reduce data
* Transform data
* Tweak your dataset for Q&A
* Retate tables(use relations)
* Get PowerBI Desktop data with powerbi service