

SUBMISSION FLOW

1. The candidates are supposed to have the **first submission for the project within the 10-day deadline**.
2. After the submission, candidates will receive feedback on their project, which they are supposed to **incorporate and re-submit** within 1 week of feedback.
3. All the candidates are supposed to get a total of **8 marks** to be prioritized in placements since it is necessary for Placements.
4. The **re-submissions** after **3 weeks** of launch in the batch will be de-prioritized during evaluations.
 - a. Candidates will have to give the reason for their delay, to make sure that the team picks up their evaluation through mail or PI request.
 - b. This will create backlogs as the project for the next module will also be released around the same time.
5. So make sure to submit the project (with the requirements) within the timeline.

GUIDELINES

1. Ensure that the project is submitted within the 10-day deadline.
2. TA support won't be answering any direct questions regarding the project.
3. Plagiarism will be checked during the evaluation.
4. Queries regarding submission should be asked of success champions.
5. Candidates must score ≥ 8 out of 10 to be picked for referrals.

All the components mentioned below hold significance while evaluation:

1. **Power BI File:**
 - a. Data Cleaning
 - b. Column creations
 - c. The correct choice of visualization charts
 - d. Reporting
 - e. Proper formatting
 - f. Proper alignment of visualizations according to the requirement of tabs
2. **Doc File:**
 - a. Exact answers to the objective questions
 - b. Proper answers to the subjective questions with reasoning
 - c. Proper formatting
3. **Presentation File:**
 - a. Proper storytelling
 - b. Proper formatting



EVALUATION

- The projects will be evaluated on **10 levels** (Each learner will receive a detailed feedback).
- On each level, learners will get a **rating out of 5** and if the rating is smaller than 4, he won't be considered as passed at that level.
- In case someone is rated <5 at any level they will receive feedback to increase their rating.
- Learners have to get **>=4 (or passed)** in at least **8 levels** to get **>=8** as the final rating in the project.
- In the final feedback, only the final feedback out of 10 will be considered.
- The ratings of **level 9-10** will only be considered and included in the final feedback if someone is passing in all the Levels from **1 - 8**. They (levels 1-8) are compulsory, in order to get passed in the final feedback.

Power BI Level	Topic	Description	Questions	Rating (out of 5)
Level 1	Data loading	Checking the data and loading process awareness		
Level 2	Power Query	Data cleaning and manipulation (single table) - Calculated Columns - Filters and Sorting - Change Data Types - Split and Merge Columns - Handling null values - Merging and Appending data		
Level 3	Data Modeling	Data cleaning and manipulation (related tables) - Modeling Schema (Star, Snowflake) - Different types of relationships (one to many, etc)		
Level 4	Basics DAX	Syntax, Functions and Context Measures - Inputted via English IF, AND, OR, SWITCH functions in DAX Text functions in DAX Summarization DAX COUNT, SUM, AVERAGE		
Level 5	Advanced DAX	CALCULATE Row Context DAX: SUM, AVERAGE, RANK Time Intelligence: SAMEPERIODLASTYEAR, TOTALYTD, PREVIOUSYEAR, etc		
Level 6	Reporting in Power BI	Power DAX: FILTER, ALLEXCEPT, ALL Creating visuals (bar charts, line charts, pie charts, etc.) Formatting visuals (colors, fonts, titles, and labels) Interacting with visuals, functioning filters Creating dashboards Power BI Service		
Level 7	Answers Document	Proper formatting, brief answers, proper references of analysis in excel		
Level 8	Presentation	Storyboard, smooth discussion, presentation skills		
Level 9	How would you approach this problem, if the objective and subjective questions weren't given?			
Level 10	PowerBI Gateway	More data connectors, ETL, Cloud		



Learners have to get a rating of greater than or equal to 4 in at least 8 levels in order to get 80% in the final feedback.

In simple words there are 10 levels of rating. At each level project is rated out of 5. Now in the final feedback, the project is rated x out of 10, meaning there will be x levels

with rating ≥ 4 .

Feedback Form

- In the following feedback form, you can see there is only one level (i.e. level 1) at which the candidate didn't pass because he got rated ≤ 4 , that's why he is given the feedback that his answer to Objective Question 1 is not correct.
- Due to this only the candidate is rated 9 out of 10 in the final feedback.

Level-wise feedback in terms of ratings out of 5.

Level 1: Data loading, and Data Awareness *

1 2 3 4 5

Give the concrete steps for the learner to get a higher rating at Level 1.

The answer to the q1 of Objective question is not correct, kindly use cell referencing to answer it properly.

Level 2: Power Query (Data Cleaning, Merging, Grouping, handling null values, etc) *

1 2 3 4 5

Level 3: Data Modelling (Modeling, Schema, Relationships) *

1 2 3 4 5

Level 4: Basics DAX (Logical, and Summarization/Aggregation DAX) *

1 2 3 4 5

Level 5: Advanced DAX (Calculate, Row iteration functions and Time Intelligence functions) *

1 2 3 4 5

Level 6: Reporting in Power BI (Visualization, Reporting, publishing) *

1 2 3 4 5

Level 7: Answers Documentation (Formatting, brief answers, referencing of tables/charts) *

1 2 3 4 5

Level 8: Presentation (Storytelling, approach, conciseness) *

1 2 3 4 5

Level 9: Advanced Power BI *

1 2 3 4 5

Level 10: PowerBI Gateway *

1 2 3 4 5

What's the final feedback for the overall project. How many levels (out of 10) has the learner cleared (i.e. ≥ 4) *

1 2 3 4 5 6 7 8 9 10

Best Practices

1. Objective and subjective questions should be answered based on data, and visuals made in the report.
2. While answering the questions in the doc, make sure that you are referencing the correct table or the visualization(through filename or image of either table/visualization).
3. All the objective and subjective questions should be answered since all of them hold significant weight.
4. Your report should be properly formatted and it shouldn't be clustered.
5. File formats should be the same as asked in the questions otherwise it'll create problems while evaluating.
6. All the required files should be submitted either in a zip or the drive link for the folder.
7. Use the data numbers while reasoning for the answers along with the external domain knowledge as it creates a more impressive impact.