

POWER BI			
Days of Week	Session timeline	Course Content Covered	Sub Topics
Week - 1			
Monday	Recoding Session	Please watch the recorded video of the live session - 1, which covers topics. You can find it in the Learning Management System (LMS).	
tuesday	Live Session - 1	Introduction to Power BI	Download and Installation Introduction to Power BI ( Data Sourcing, Storage, Modelling) How to become a DataAnalyst using Power BI Limitations of Power BI
Wednesday	Recoding Session	Please watch the recorded video of the live session - 2, which covers topics. You can find it in the Learning Management System (LMS).	
Thursday	Live Session - 2	Data Pre-processing in Power Query (Basic)	Revisit Power Query from Excel Data connections vs import Basic operations (Renaming columns, tables etc) Using operations from ribbons (Transform vs Add Column, Remove duplicates, filtering columns, extract etc) Importance of steps
Friday	Recoding Session	Please watch the recorded video of the live session - 3, which covers topics. You can find it in the Learning Management System (LMS).	
Saturday	Live Session - 3	Data Pre-processing in Power Query (Advanced)	M Language & Advanced editor(Variables, Blank query, modifying steps, creating new steps using M language, renaming steps, List, List operations, etc.) Load the data
Sunday	Holiday		
Week - 2			
Monday	Recoding Session	Please watch the recorded video of the live session - 4, which covers topics. You can find it in the Learning Management System (LMS).	
tuesday	Live Session - 4	Visualisation (Basic)	Introduction to different chart types, Report view, creating basic charts from the data, interactivity, formatting charts, etc.
Wednesday	Recoding Session	Please watch the recorded video of the live session - 5, which covers topics. You can find it in the Learning Management System (LMS).	
Thursday	Live Session - 5	Data Modeling - I	Relationship view (importance of data modelling, data vs lookup tables, create table relations, star vs snowflake schema, connecting multiple data tables, filter flow, two-way filtering, hiding fields from data models, data model)
Friday	Recoding Session	Please watch the recorded video of the live session - 6, which covers topics. You can find it in the Learning Management System (LMS).	
Saturday	Live Session - 6	Data Modeling - II	Table view(RELATED(), Measures, Calculated columns, Hierarchy)
Sunday	Holiday		
Week - 3			
Monday	Recoding Session	Please watch the recorded video of the live session - 7, which covers topics. You can find it in the Learning Management System (LMS).	
Tuesday	Live Session - 7	DAX	DAX (Complex DAX functions, Advanced measures, Combining measures, functions, Variables) Formatting (Numbers, time, dates, rounding of numbers etc. )

Wednesday	Recoding Session	Please watch the recorded video of the live session - 8, which covers topics. You can find it in the Learning Management System (LMS).	
<b>Thursday</b>	<b>Live Session - 8</b>	<b>Data Visualisation (Advanced)</b>	<b>Storytelling dashboard Creation</b> (Slicers, Drillthrough, KPI, Buttons, Navigation, Data Cards, Trend analysis, Correlations, Matrices etc.)
Friday	Recoding Session	Please watch the recorded video of the live session - 9, which covers topics. You can find it in the Learning Management System (LMS).	
<b>Saturday</b>	<b>Live Session - 9</b>	<b>Data Analysis Project using Power BI</b>	<b>End to End Data Analysis Project lifecycle using Power BI (With a Simple Dashboard creation task)</b>
Sunday	Holiday		
<b>Week - 4</b>			
Monday	POWER BI Capstone Project	Capstone	
tuesday			
Wednesday			
Thursday			
Friday			
Saturday			
Sunday			