Jaipur Engineers
Your One-Stop IT & Staffing Ecosystem

DATA & AI

Power BI

SAMPLE PROJECT

Sales and Margin Dashboard



COURSE FEE

₹10,000

JAIPUR, RAJASTHAN

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Power BI

Core concepts



01 Connect and profile data sources

02 Clean and transform with Power Query

03 Star schemas, relationships and filter direction

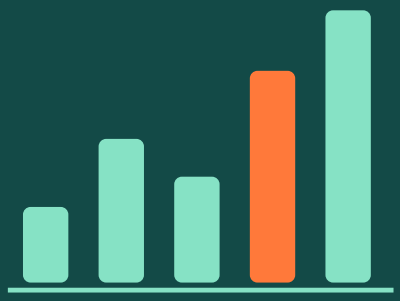
Define success

Select a dataset and decide how to measure a useful result.

Power BI

Applied skills

- **Source data**
- **Baseline**
- **Validation**



04 DAX measures, context and time comparisons

05 Report interactions, drill-through and accessibility

06 Refresh, publishing and row-level security concepts

PROJECT DELIVERABLES

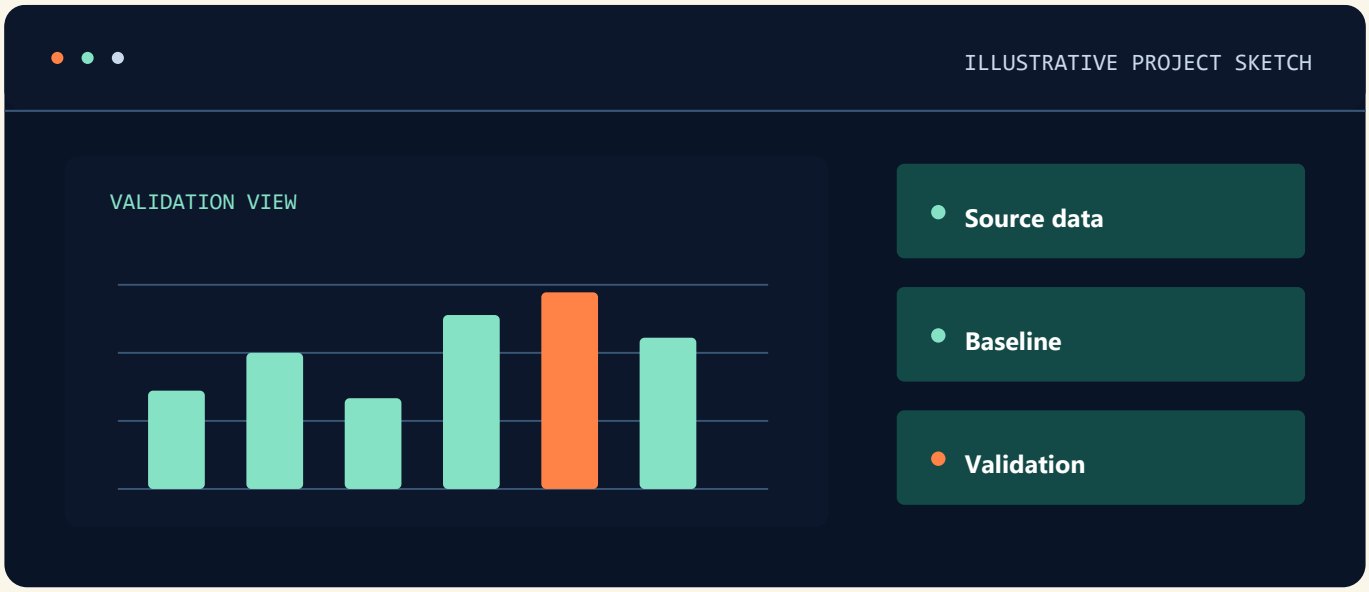
A reproducible analysis or demo, validation checks and a short findings summary.

Power BI

Portfolio project

Sales and Margin Dashboard

Model sales data, create DAX measures and validate dashboard totals against a trusted worksheet.



Define success

Select a dataset and decide how to measure a useful result.

Validate results

Compare against a baseline or trusted total and explain any discrepancy.

A reproducible analysis or demo, validation checks and a short findings summary.

Power BI

Course fees

COURSE FEE

₹10,000

Contact admissions for class timings and enrolment details.

ADMISSIONS

+91 70146 92039

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Mansarovar, Jaipur, Rajasthan 302020

SCAN FOR MAP

Check course details

Power BI

Course content

MODULES 01–02

01

Lessons & practice

- Connect
- Profile data sources

HANDS-ON Connect two sample tables and record their field types and data-quality issues.

02

Lessons & practice

- Clean
- Transform with Power Query

HANDS-ON Clean and combine records in Power Query with reproducible transformations.

Power BI

Course content

MODULES 03–04

03

Lessons & practice

- Star schemas
- Relationships
- Filter direction

HANDS-ON Build a star schema and trace how a dimension filter propagates.

04

Lessons & practice

- DAX measures
- Context
- Time comparisons

HANDS-ON Create DAX measures and verify totals for a selected date range.

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Course content

MODULES 05–06

05

Lessons & practice

- Report interactions
- Drill-through
- Accessibility

HANDS-ON Add drill-through and accessible report interactions and test filter states.

06

Lessons & practice

- Refresh
- Publishing
- Row-level security concepts

HANDS-ON Document refresh settings, publishing and a sample row-level security rule.