Course Structure & Online <Doc 000054X-Day 00006Y BI>

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This is a Project Based Course

Resources include:
      Downloadable PDF eBook (+200 pages)
      Quizzes and Assignments
      Bonus Project (Business Intelligence Dashboard)

Course Outline
1. Introducing Power BI Desktop- Installing Power BI Desktop, exploring the Power BI workflow, comparing Power BI vs. Excel
2. Connecting & Shaping the Data- Connecting to data, shaping & transforming tables, using profiling tools, editing, merging & appending queries, etc.
3. Creating a Data Model- Building relational models, creating table relationships, understanding cardinality and filter flow, etc.
4. Calculating Measures with DAX- Understanding DAX syntax, adding calculated columns and measures, writing common formulars and functions, etc.
5. Visualization Data with Dashboards- Inserting charts and visuals, customizing formats, editing interactions applying filters and bookmarks, etc.
6. Optimizing Power BI Performance- Exploring common Power Bi optimization tools within the Optimize and External tools menus