

BECOME A POWER BI DEVELOPER

IN JUST 35 DAYS



BIACADEMY.IN

POWER BI TRAINING

ABOUT INSTRUCTOR



AKSHAY KAMBLE

Microsoft Certified Power BI Developer |
Data Analyst | Power BI Trainer | Power
Platform Certified | Freelancer

- Microsoft Certified
- 5+ Years of Experience
- Delivered 5+ Corporate Training
- Mentored 300+ Students



Akshay is an accomplished Microsoft Certified Power BI Developer and Trainer with an impressive 5+ years of experience. His expertise lies in implementing Power BI solutions and helping businesses harness the full potential of their data. With a passion for practicality, Akshay excels as an implementation-oriented trainer, delivering hands-on guidance and empowering over 300 students to become proficient in Power BI. Whether you're a beginner or an experienced, Akshay's comprehensive training approach will equip you with the skills and knowledge to drive data-driven insights and make informed business decisions using Power BI.

ABOUT COURSE

- Learn Power BI from scratch to an expert level through interactive and hands-on training sessions.
- Gain a deep understanding of data analysis, visualization, and reporting techniques using the powerful features of Power BI.
- Build a solid foundation in data modeling and create efficient and optimized data models.
- Dive into advanced DAX (Data Analysis Expressions) functions and unleash the full potential of Power BI.
- Create captivating and insightful visualizations using a wide range of charts, graphs, and custom visuals.
- Explore the world of AI-powered visuals and leverage smart features like Smart Narrative, Decomposition Tree, and Key Influencer.
- Master the art of designing professional reports and dashboards to effectively communicate your data-driven insights.
- Harness the power of Power BI Service and learn how to share, collaborate, and securely distribute your reports and apps.
- Get access to valuable bonuses including assignments, interview preparation materials, LinkedIn optimization guidance, and more.



WHY BI ACADEMY?

Personalized Learning Experience: Benefit from one-on-one training sessions with Akshay Kamble, a seasoned Power BI expert, who will guide you through every step of your learning journey.

Project-Based Approach: Apply your knowledge to real-world projects, gaining hands-on experience and building a comprehensive portfolio.

Ongoing Support: Receive continuous support, including assignments, notes, interview preparation resources, and a dedicated community.

Career Advancement: Unlock new career opportunities as a certified Power BI Developer, and receive assistance in the job application and resume review.

Embark on this transformative learning experience and become a sought-after Power BI Developer in just 35 days. Don't miss out on this opportunity to accelerate your career and unleash the full potential of data-driven decision-making.

DAY 1

- Introduction to Power BI
- Walk through for the course
- What is Data
- What are Tables and it's different types
- Data Types
- BI and How it works
- Benefits of using BI
- Different tools and technologies in BI
- What is Power BI
- Career in Power BI
- Roles, Responsibilities of Power BI Developer
- Skills Needed to get the Job
- Different Job roles in Power BI
- Career Options to Upgrade after learning Power BI
- Power BI vs Excel
- Power BI vs Tableau
- What is ETL?

DAY 2

- Different ways to use Power BI
- Different Components of Power BI
- Building Blocks of Power BI
- Different Views in Power BI
- Power BI Architecture
- How to install Power BI
- Power BI Interface
- Option and Settings in Power BI
- How to save the file
- Dataset for the Project



DAY 3

- Connect Different Data Sources
- Power Query Introduction
- Power Query Interface
- Connect Text / CSV file in Power Query
- Data Profiling Tools
- Applied Steps
- Merge, Add, and Remove
- Difference between Transform and Load
- Sorting in Power Query
- Data Types in Power Query
- Resolve error in Power Query
- Connect Excel file in Power Query
- Text Operations - Splitting, replacing values, extracting, merging, formatting, etc



DAY 4

- Column Operations - Detecting and Changing data type, Fill, etc
- Table Operations - Transpose, Reverse rows, Count rows, 1st Row as Header, etc
- Normalization vs Denormalization
- Merge Table
- Append Table
- Connect folder



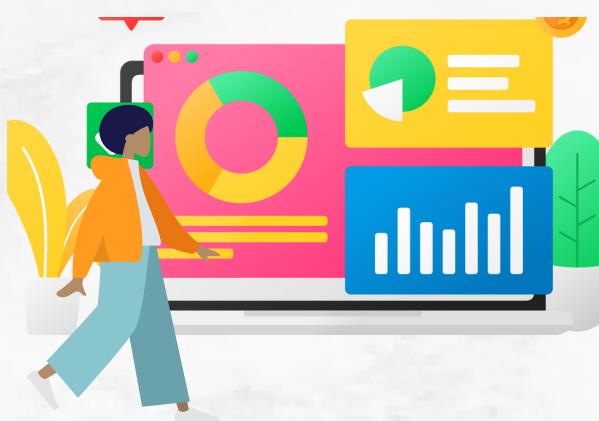
DAY 5

- Number Operations - Statistical, Standard, Rounding, and Information
- Flash fills in Power Query
- Reference vs Duplicate
- Group by



DAY 6

- Connect Survey data in Power Query
- Unpivot Table
- Custom Column
- Conditional Column
- Index Column
- Column From Example



DAY 7

- Modes of Datasets
- Get Data from
 - Website
 - OData feed
 - JSON
 - PDF
 - SQL
 - Other
- Change the Data Source
- Change the Dataset Modes



COURSE CURRICULUM



DAY 8

- Create Calendar Table
- Create Holiday Table
- Basics of M language
- Advance editor



DAY 9

- Introduction to Data Model
- Primary Key and Foreign Key
- Fact vs Dimension Table
- Types of tables and their setup techniques
- Setting up Relationship in your models
- Building entire Model



DAY 10

- Different Types of Relationship
- Hiding Foreign key
- Add Related tables
- Star Schema
- Snowflake Schema
- About Relationship Cardinality
- Bidirectional Error
- Building out Bridge table in your data
- Difference between Active and Inactive Relationships



DAY 11

- Report setup in Power BI
- Creating a New Report
- Different Views in Power BI
- Different Charts
- Custom Visuals
- Which chart to be used when
- Page display Setting in Power BI Report
- Setting the Theme
- Do's & Do-not



DAY 12

- What is Rough Visual
- Where to Create Rough Visual
- Example of Rough Visuals when you have requirements
- Benefits of creating Rough Visuals
- How to create Rough visual when you don't have requirements
- Creating Slicer page
- Creating Cards page
- Using other important Visuals
- Create Multiple pages in Rough visuals
- Adding other visuals



DAY 13

- Understanding DAX
- Calculated Table
- Calculated Column
- Measure
- Calculated Column Vs Measure
- Understanding Context
- Row Context
- Filter Context
- Calculated Table
- FILTER Function in New Table
- "AND" and "OR" Operator
- Importance of Calendar Table
- CALENDARAUTO Function
- CALENDAR Function
- Using DATE Function
- Using YEAR, QUARTER, MONTH, DAY Function

DAY 14

- WEEKDAY, WEEKNUM Function
- Calculate Last Refresh Date in Power BI - TODAY, NOW Function
- FORMAT Function to create Month Name and Day Name
- Sorting Month Name
- Using STARTOFMONTH, ENDOFMONT, EOMONTH Functions



DAY 15

- Text Functions like - UPPER, LOWER, LEFT, RIGHT, MID, LEN, CONCATENATE, "&", SUBSTITUTE
- NUMBER Functions like - multiplication, Subtract, divide
- Use DIVIDE, IFERROR Function
- Profit Status using IF Function
- "AND" Operator along with "If" to find Profit %



DAY 16

- Measure and its type
- Benefits of using Measure
- Logical Functions - IF, Switch, AND, OR, TRUE, FALSE
- Aggregate Functions - SUM, AVERAGE, MAX, MIN
- Iterative Functions - SUMX, AVERAGEX, MAXX, MINX



DAY 17

- Count Functions - COUNT, COUNTX, COUNTA, COUNTAX, COUNT ROWS, COUNT BLANK, DISTINCT COUNT, DISTINCT COUNT NO BLANK
- Adding Shipping Date using DATEADD Function
- Calculate difference between 2 dates



DAY 18

- CALCULATE Function and How to use it
- Importance of Calculate
- CALCULATE TABLE Function and How to use it
- CALCULATE Vs CALCULATE TABLE
- Creating VIRTUAL TABLE
- FILTER Function inside CALCULATE
- ALL Function
- ALL EXPECT Function
- ALL SELECTED Function
- All Vs ALL EXPECT Vs ALL SELECTED



DAY 19

- VALUES Function
- DISTINCT Function
- SELECTED VALUES
- VALUES Vs DISTINCT
- VALUES Vs SELECTED VALUE
- SUMMARIZE Function
- ADD COLUMN Function
- Time Intelligence Functions
- Finding Last year Revenue
- Finding Next year Revenue
- DATE ADD Vs SAME PERIOD LAST YEAR
- PARALLEL PERIOD
- RELATION FUNCTION
- RELATED TABLE Function
- RELATED Vs RELATEDTABLE
- USE RELATIONSHIP Function
- CROSS JOIN Function
- RANKX Function
- TOPN Function

DAY 20

- Building Report (Replacing Columns with Measures)
- Inserting Text Box, Shapes & Images
- Dynamic Title
- Advanced Visualizations [along with Analytics feature on visuals]
- Formatting Visuals [Basic formatting]



DAY 21

- Creating the background Design for report
- Using PPT
- Using Canva
- Using other important websites



DAY 22

- Advanced Formatting [Adding Conditional Formatting, Icons, Data bars, etc]
- How to find the Forecast
- Showing Trends in Power BI
- Drill through
- Drill Down
- Sync Slicer



DAY 23

- Filters Vs Slicers
- Types of Filters
- Top N Values
- Managing interactions between visuals
- What is Bookmark
- Setup Bookmark
- Custom Visuals
- Images as Chart
- Scroller
- Aster plot chart
- Other Custom Visuals
- How to use Q&A Feature



DAY 24

- Smart Narrative
- Decomposition Tree
- Key Influencer
- Other AI Visuals
- Power Point for Background Designing
- Canva for Background Designing
- Other Tools for Background Design
- Wallpaper and How to use it
- Increase page size of your Report as per design



DAY 25

- TOOLTIPS
- Setup Tooltips
- Create a separate Tooltip Page
- Different types of Page Navigations
- Use Page Navigation
- Hidden Navigation Bar
- Hidden Filter Pane



DAY 26

- Create a Report in Mobile Layout
- Publish the Report to Cloud
- Power BI Service
- Create a work email address
- Creating New Power BI Service Account
- Power BI Interface tour
- Power BI Licences



DAY 27

- CONTENT CONTAINERS
- Type of Content Containers
- Workspace and How to create Workspace
- Understanding various options in Power BI Service Report Interface
- App and How to create APP
- My Workspace Vs. Workspaces Vs. Apps



DAY 28

- Reports vs Dashboard
- Create Dashboard
- Three ways of creating a Dashboard
- Understanding various options in Dashboard Interface



DAY 29

- Gateway and its different types
- Refresh in power BI Desktop and in Power BI Service
- Scheduled Refresh



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DAY 30

- Row Level Security (RLS) in PBI Desktop
- RLS in PBI Service
- Dynamic RLS



DAY 31

- Share
- Share to Web
- Share To SharePoint
- Export or Embed the Report
- Download Charts in Excel Format
- Assigning user Roles and giving permissions
- Sharing through publishing apps
- Apps
- Power BI Mobile App interface



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DAY 32

- Doubt Solving
- New Power BI Features (preview features)



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DAY 33

- LINKEDIN OPTIMIZATION
- Post your project on LinkedIn



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DAY 34

- Resume Review
- How to apply for Jobs



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DAY 35

- Interview Preparation
- Most asked questions in interview for PBI



ADD-ONS

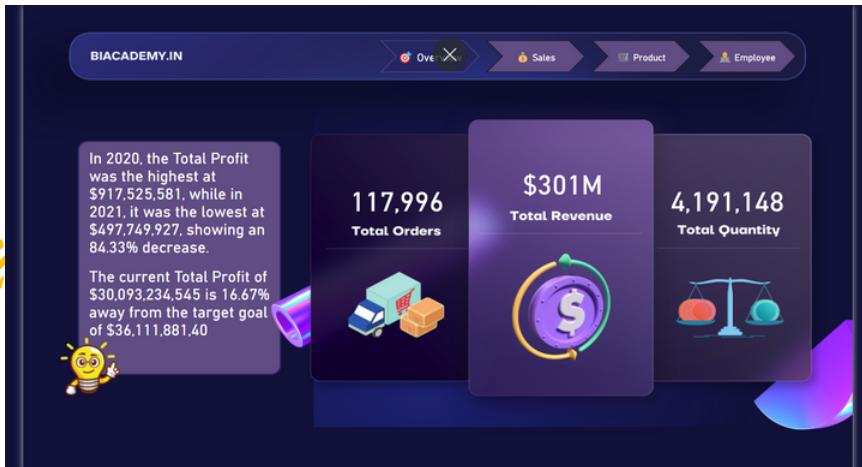
- ASSIGNMENTS AS HOMEWORK
- POWER BI NOTES
- MOST ASKED QUESTIONS FOR INTERVIEW
- LINKEDIN OPTIMIZATION
- RESUME QUALITY CHECK
- 5 DATASETS FOR POWER BI PROJECTS
- LINKEDIN PRIVATE COMMUNITY
- WHATSAPP & CALL SUPPORT FOR COURSE



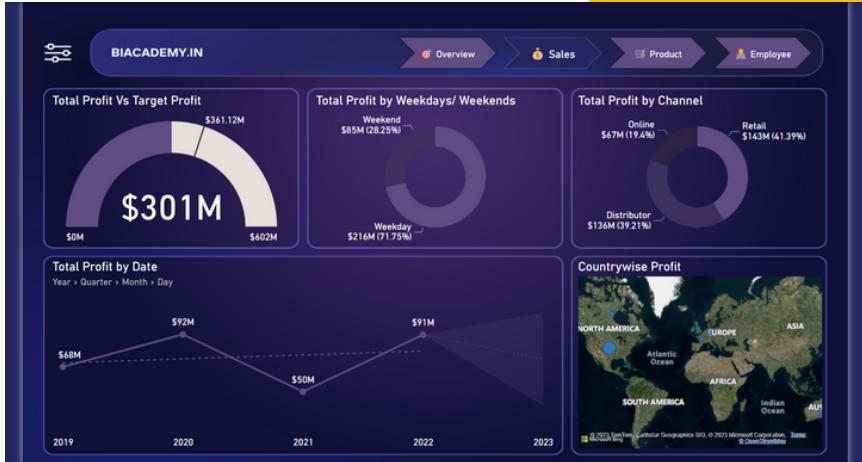
DASHBOARD

Dashboard we will be creating during the course

Overview page



Sales page



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DASHBOARD

Product page



Employee page

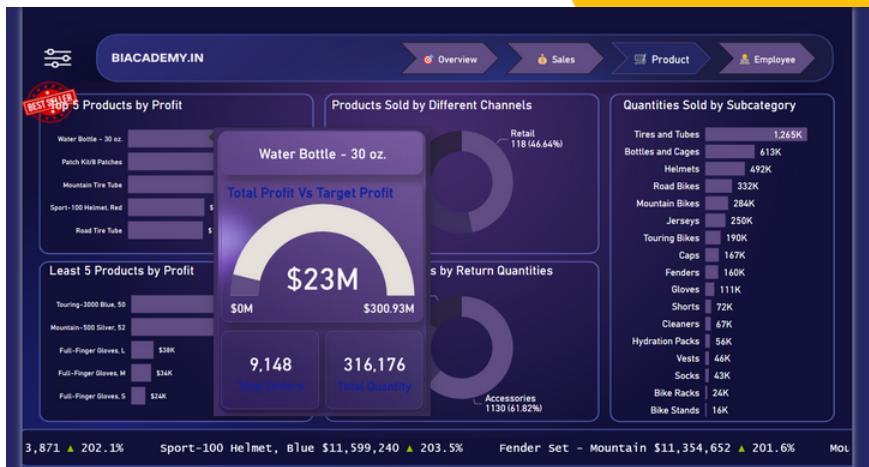
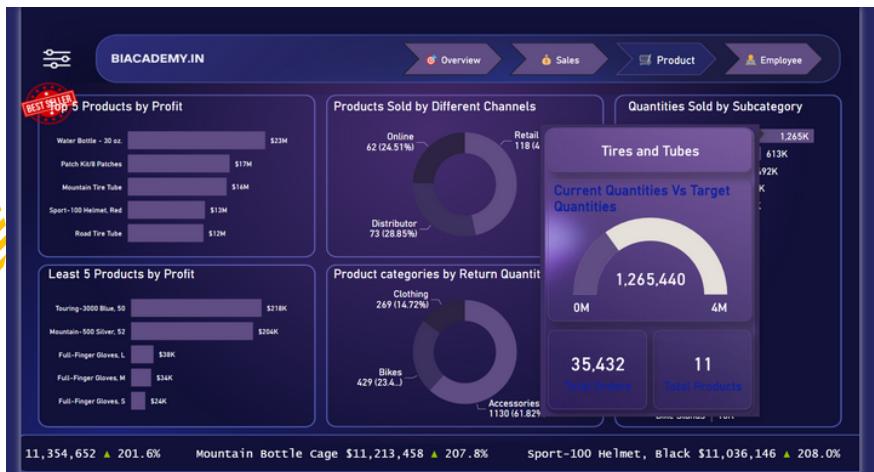


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DASHBOARD

Tooltip page



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DASHBOARD

Drillthrough page

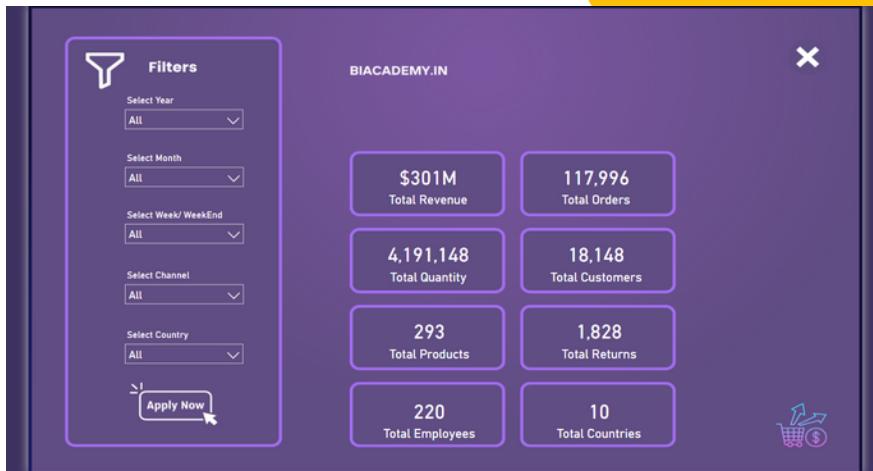


The dashboard displays the following key metrics:

- Total Profit: \$300.93M
- Total Product: 293
- Total Orders: 117,996
- Total Quantity: 4,191,148
- Total Return: 1,828

Product Name	Subcategory	Category	Country	Total Profit	Profit %	Total Orders	Total Quantity	Total Return
Water Bottle - 30 oz.	Bottles and Cages	Accessories	United States	\$8,640,858	207.2%	3,548	120,288	51
Water Bottle - 30 oz.	Bottles and Cages	Accessories	Australia	\$4,342,791	199.7%	1,740	61,744	37
Water Bottle - 30 oz.	Bottles and Cages	Accessories	Canada	\$2,941,141	209.5%	1,228	40,832	22
Water Bottle - 30 oz.	Bottles and Cages	Accessories	United Kingdom	\$2,692,365	204.9%	1,056	37,544	16
Water Bottle - 30 oz.	Bottles and Cages	Accessories	Germany	\$2,036,095	198.4%	628	29,376	9
Water Bottle - 30 oz.	Bottles and Cages	Accessories	France	\$1,904,695	198.3%	748	26,392	20
Total				\$22,557,945	204.1%	9,148	316,176	155

Hidden Filter



The 'Filters' panel on the left includes the following dropdowns:

- Select Year: All
- Select Month: All
- Select Week/WeekEnd: All
- Select Channel: All
- Select Country: All

The main dashboard displays the following metrics:

\$301M	117,996
Total Revenue	Total Orders
4,191,148	18,148
Total Quantity	Total Customers
293	1,828
Total Products	Total Returns
220	10
Total Employees	Total Countries

ABOUT COURSE

- 10% Theory Learning
- 90% Practical Approach
- 1 Live Project throughout the course.
- 245 + Power BI Topics Covered in the Curriculum.
- 5 Datasets and Requirements for Dashboard Practice.
- Course Delivery: Google Meet / Zoom

Note: No. of days might get extended on the basis of doubt-solving sessions

REFUND POLICY

- We stand by the quality of our training and believe in ensuring your satisfaction. Here's our refund policy:
- **100% Refund:** You are eligible for a 100% refund within 24 hours of enrollment if you choose not to proceed with the course.
- **50% Refund:** If you decide to discontinue the course within the first week, you are eligible for a 50% refund.
- **After 1st Week:** Beyond the first week of the course, no refunds will be provided.

ONE-ON-ONE TRAINING

- **Batch Size:** Limited to 1 student, ensuring personalized attention.
- **Schedule:** Flexible timing options available.
- **Session Platform:** Conducted on Google Meet/Zoom.
- **Unlimited Support:** Enjoy unlimited revisions and doubt-solving sessions.
- **Individual Pace:** Learn at your own speed without any distractions.
- **Faster Progress:** Rapid advancement with focused attention.

Link to Enroll :

- [Indian Students \(₹ 24,499\) - click here](#)
- [Non-Indian Students \(\\$ 423\) - click here](#)

GROUP TRAINING

- **Batch Size:** 10+ students, providing a collaborative learning environment.
- **Schedule:** Monday to Friday, 8:30 to 10:00 pm IST.
- **Session Platform:** Conducted on Google Meet/Zoom.
- **Unlimited Support:** Enjoy unlimited revisions and doubt-solving sessions.
- **Peer Learning:** Engage in group discussions and shared experiences.
- **Shared Cost:** Cost-effective option for those seeking group learning dynamics.
- **Diverse Perspectives:** Benefit from insights and ideas from fellow participants.

Link to Enroll:

- [Indian Students \(₹ 9999\) - Click here](#)
- [Non-Indian Students \(\\$ 180\) - Click here](#)



REACHABILITY

We are committed to your success and offer various avenues for support throughout your learning journey. You can reach out to us via:

- Phone Call: we will share the personal number to speak directly with Akshay, If he is busy he will give you call back.
- Messaging Platforms: Connect with him through WhatsApp or other messaging platforms.
- Email: Send us an email with your queries and we will promptly respond.

We are dedicated to providing you with a top-notch learning experience, and our support channels are available to address any concerns or questions you may have regarding the course.

Take the leap into the world of Power BI and unlock endless possibilities for data analysis and visualization. Enroll today to secure your spot and embark on a transformative **journey** toward becoming a skilled Power BI Developer.

CONTACT US



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THANK YOU :)

PAYMENT LINK:

Link to Enroll for One-to-One Training :

- [Indian Students \(₹ 24,499\) - click here](#)
- [Non-Indian Students \(\\$ 423\) - click here](#)

Link to Enroll For Group training:

- [Indian Students \(₹ 9999\) - Click here](#)
- [Non-Indian Students \(\\$ 180\) - Click here](#)

Thank you for taking the time to explore our brochure. We hope it has provided you with valuable insights into the exciting world of Power BI and the training opportunities available at BI Academy. Feel free to reach out to us for any further information or inquiries. We look forward to helping you on your journey to becoming a proficient Power BI professional

