

Become an

AI

Powered 

DATA ANALYST

In Just 16 Weeks

Get job-ready with the WsCube Data Analytics Mentorship Program.

Join WsCube Tech's Data Analytics Mentorship Program to master data analysis from scratch and excel in your career. Turn raw data into valuable insights and predictions!

Enroll Now



Tushar Jha
Analytics Lead Google
(Ex-Amazon, Paytm, Ex-Airbnb)



Muskan Rathore
Ex - Data Scientist



Pallavi Chandra
Ex- Sr. Data Analyst



Akshit Singh
Ex- Senior Consultant

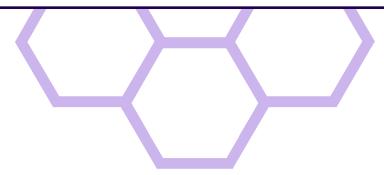


Ayushi Jain
Lead Data Analyst



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Mapping your Data-driven future!!



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Data Analytics Overview

Data Analytics is the art and science of transforming raw data into meaningful insights.

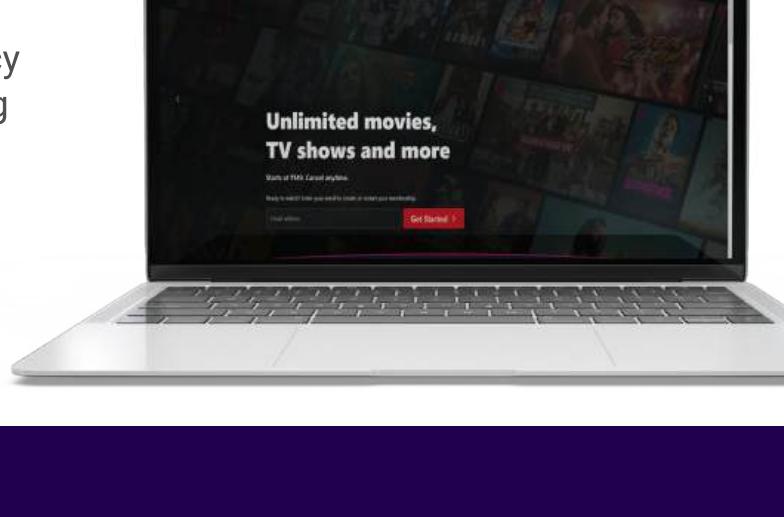


Let's understand this through the most popular app of all time, **Netflix!**

We all enjoy watching **Netflix** with our favorite snacks, don't we?

Netflix uses **AI-powered algorithms** to make predictions based on the user's **watch history, search history, demographics, ratings, and preferences** with 80% accuracy what the user might be interested in seeing next.

NETFLIX



How Netflix uses Data Analytics?

Data Analysts use statistical techniques—usually data mining, predictive modeling, and machine learning, which help Netflix decide on new content and fine-tune recommendations, keeping you glued to your screen.

They dive into data on what people watch, when, and where.

This helps businesses like Netflix figure out trends, predict things, and **make better decisions** based on the facts.



Data Analysts are the main ingredient in the recipe for success in today's data-driven world, helping turn information into action.

If this excites you, then this is your opportunity to turn data into a powerful change and make a lasting impact!

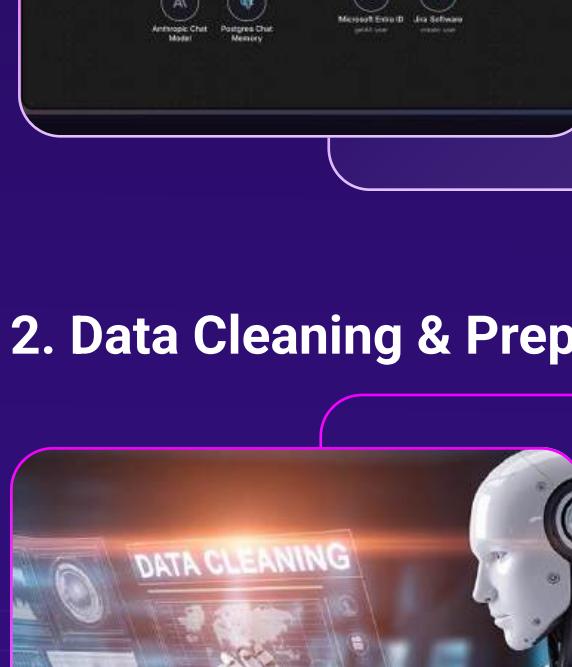


Upgrade Your Data Analytics Career with AI

The Future of Data is here - And are you ready for it?

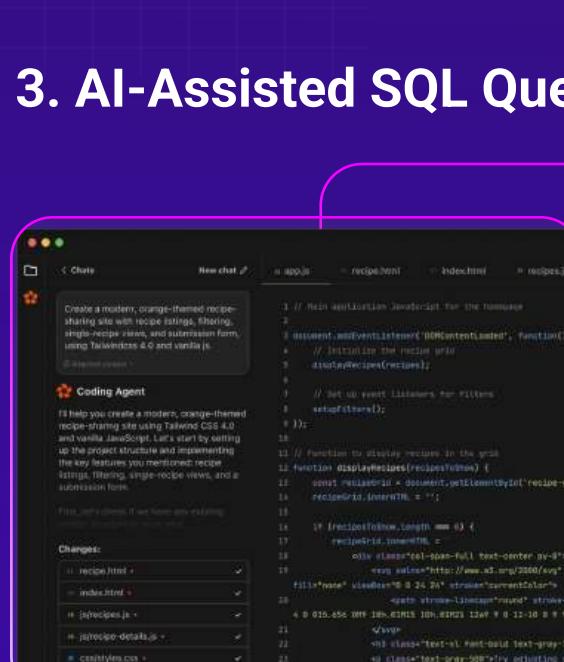
What's Inside Our AI-Enhanced Curriculum?

1. AI Agents, Automation & Workflow



- Automate repetitive data tasks using AI-powered tools like **n8n** and **Make.com**.
- Design smart workflows that think, decide, and execute through **AI agents**.
- Build complex automations effortlessly with **low-code platforms**.
- Turn raw data into real-time insights using **automated dashboards and reports**.

2. Data Cleaning & Preparation Using AI



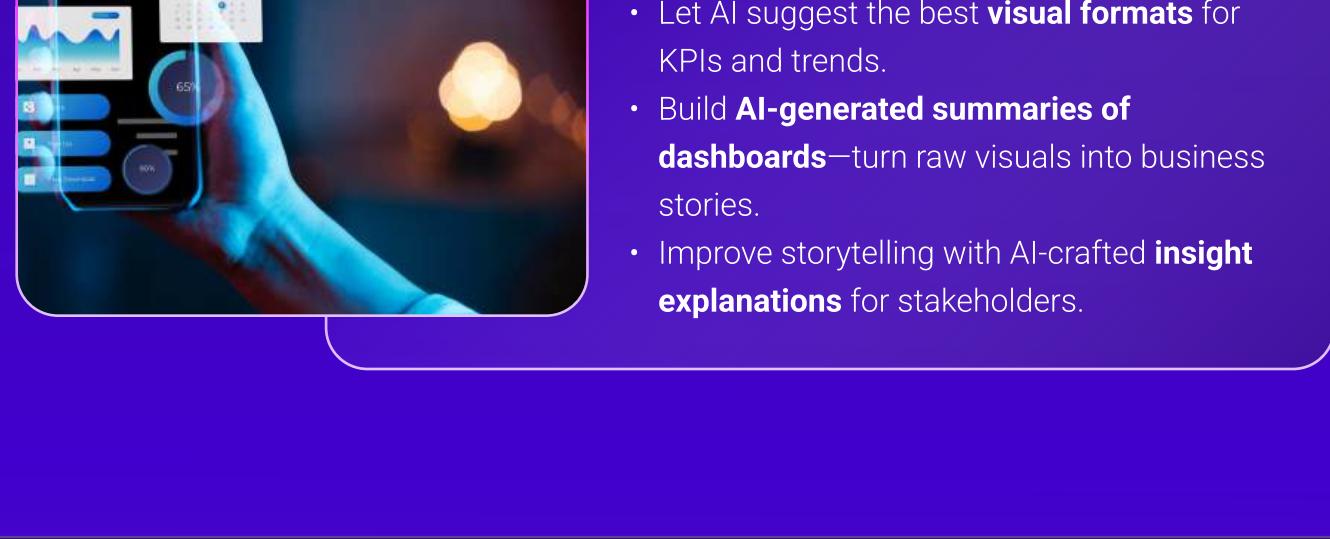
- Use AI tools like **Formula Bot AI**, **Julius AI**, **Gemini** to auto-detect duplicates, missing values, and outliers.
- Generate cleaning scripts & formulas automatically.

3. AI-Assisted SQL Queries & Formulas



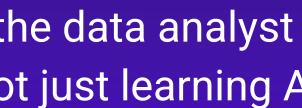
- Generate SQL queries with tools like **ChatGPT**, **Gemini**, **SQLCoder** to build KPIs & metrics.

- Get AI-driven suggestions for **query optimization**.
- Use AI to translate **business questions** into **SQL code**.



- Auto-generate **charts**, **dashboards** & **storyboards** using **Power BI Copilot**, **Tableau AI**, **ChatGPT**.
- Let AI suggest the best **visual formats** for KPIs and trends.
- Build **AI-generated summaries of dashboards**—turn raw visuals into business stories.
- Improve storytelling with AI-crafted **insight explanations** for stakeholders.

Tools You'll Master:



and many more...

Learn Skills the Industry Wants.

AI-Ready. Job-Focused. Future-Proof.

Be the data analyst who's not just learning AI but using it to lead.

Data Analytics: Scale & Scope

We are living in the world of Data!!



Do you know?

It would take **181 million years** to download all the data from the internet. So, we can say data is the new fuel that is driving the world and data analysts take the front seat.

Many giant companies like Google, Meta, Netflix hire data analysts to drive informed decisions from the data.

₹11 LPA Average annual salary of Data Analyst in India as per Glassdoor and PayScale reports.	1 million + By 2026, estimated demand of data professionals will be more than 1 million.	91.9% 91.9% of organizations achieved measurable value from data and analytics investments in 2023.
Indian Govt Initiative Initiatives like NDAP has been launched by Indian Government to encourage the use of data analytics.	128.1 billion US Dollars By 2028, Indian Data Analytics market will reach the revenue of 128.1 billion US Dollars	5000+ Startups India has over 5,000 startups in the data analytics and AI sector, making it one of the most vibrant startup ecosystems globally.

It's clear that data analytics is the most demanding career these days and the job opportunities are rapidly growing in this field. So, don't miss out and enroll in this mentorship program to

Fuel your Future with Data Analytics!!



Data Roles with their Average Salary

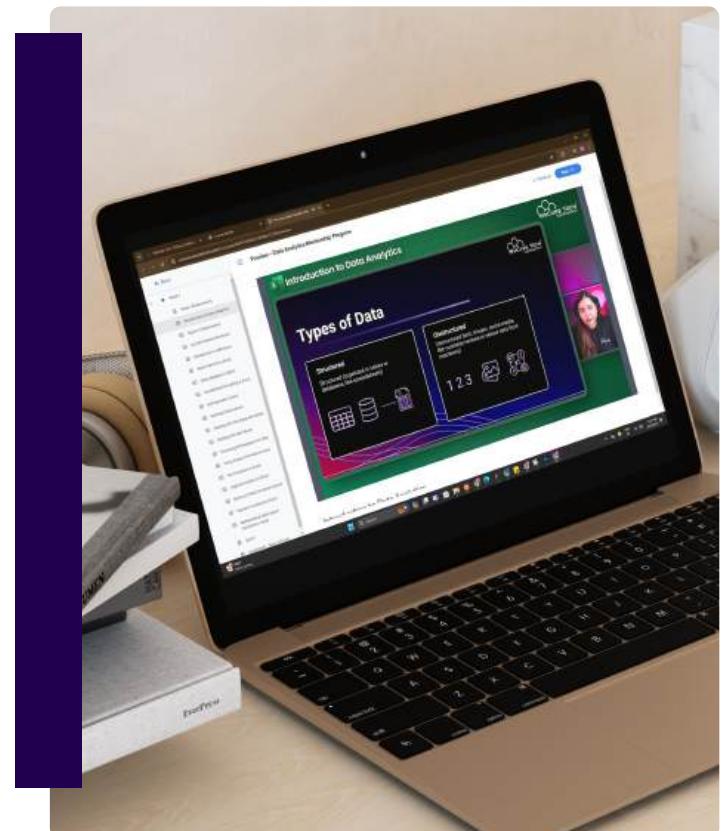


Program at Glance!!

Cohort Highlights

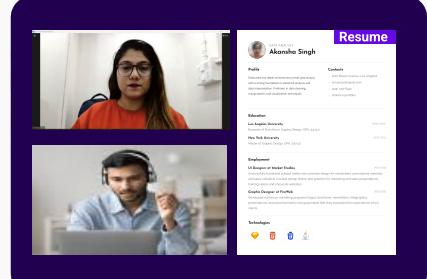
A 100% Project based Cohort designed by Top Industry Maestros to set you 100% Job-ready!!

Engage in a comprehensive learning experience, exercise real-world projects, case studies and scenarios to unravel complex data mysteries with Top Data Analysts!!



Master Voices

Get the inside scoop on Data Analytics with our live sessions led by industry gurus, where practical lessons make the fundamentals fun and exciting!



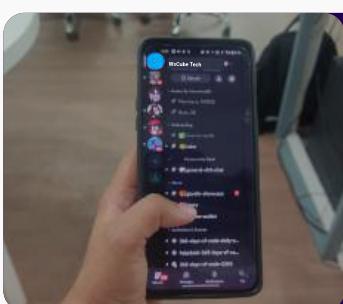
Last Mile Prep

Jump into our Comprehensive pre-placement job readiness Program! We're sharpening those essential skills needed to crack the interviews and grab top data analyst job opportunities!



Mega Capstone Challenge

This is your *Grand finale*—a chance to demonstrate everything you've learned, from Excel and SQL to Power BI, Python, and Machine Learning. This high-impact project brings all your skills together, pushing you to apply real-world data analytics techniques and showcase your expertise to future employers!



Peer to Peer Learning

Join us at our community meetups for an engaging and enjoyable experience! Network with like-minded individuals, exchange valuable tips, and learn from one another. Let's connect, have fun, and grow together!

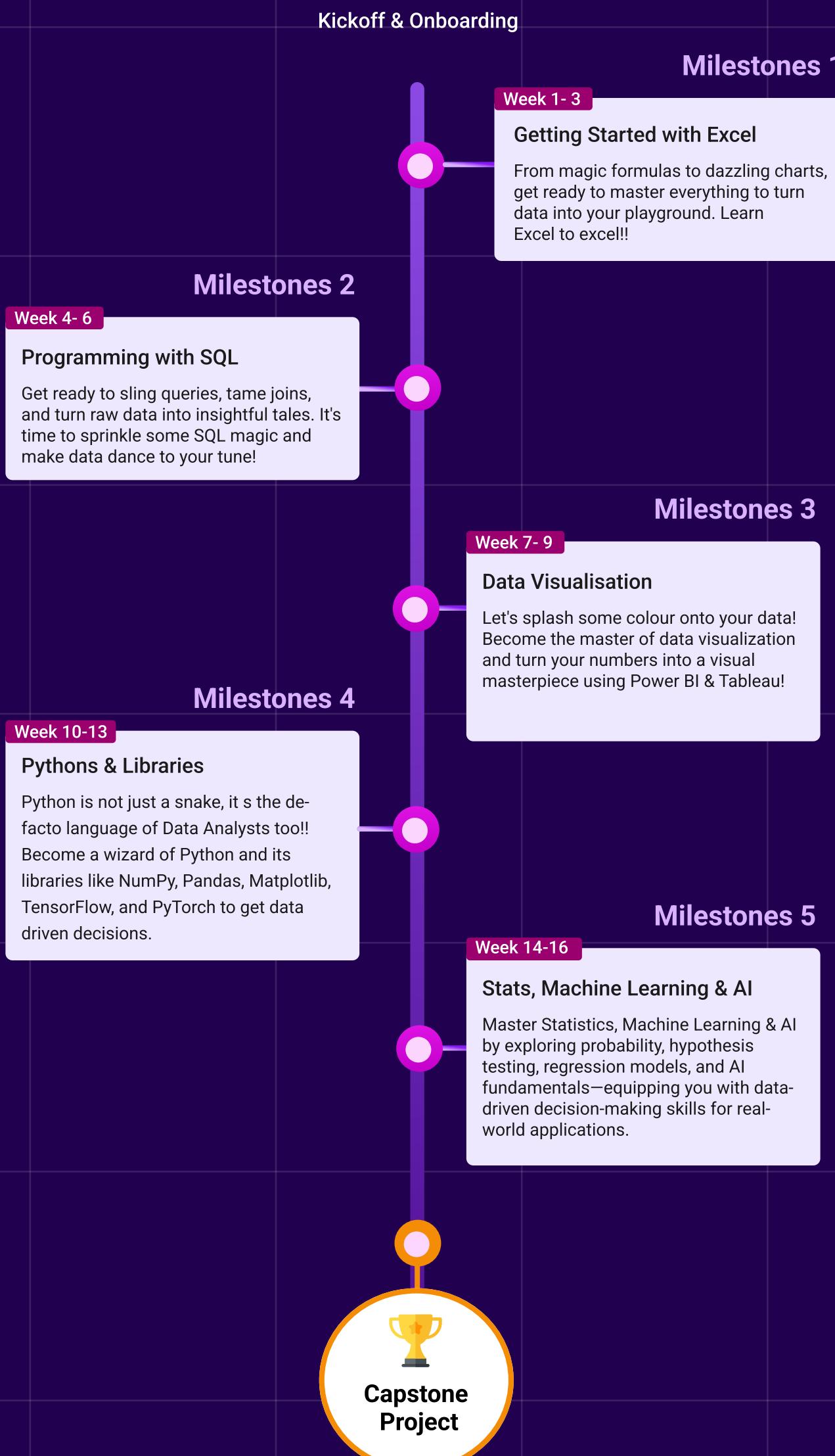


Milestone Challenges

Master tools like Excel, SQL, Power BI, and more through real-world projects. These challenges will help you build a strong portfolio and gain hands-on data analytics experience.

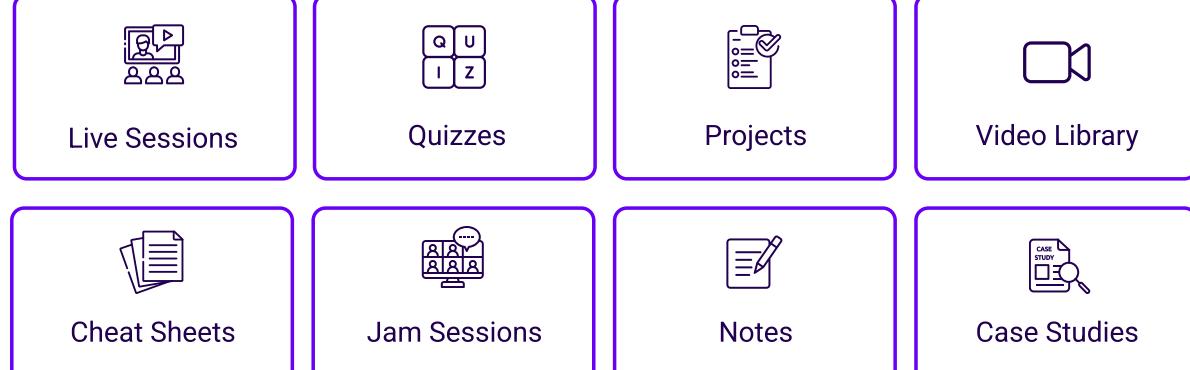
Cohort Journey!

Program Runway



WsCube Tech's Placement Support

Uncover the program modalities



Inside Program

Uncover the program modalities



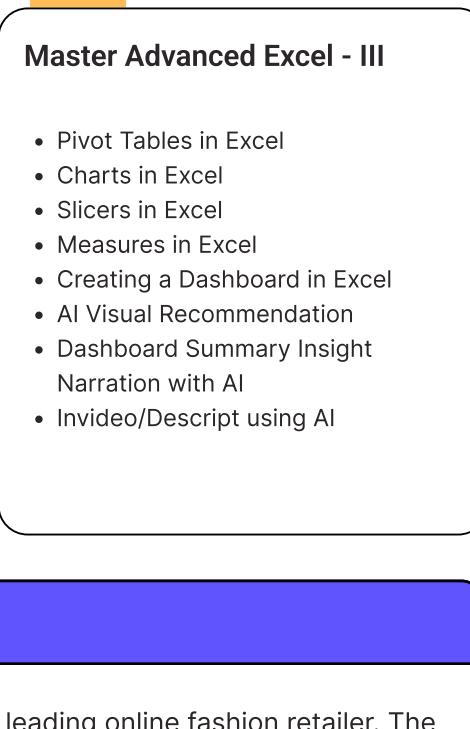
Curriculum Outline!

Milestone 1

Get started with Excel

Duration: 3 weeks

Kickstart your Data Analytics journey with Excel! From pivot tables to essential functions and from charts to dashboards learn every essential to become a Data Analyst. Excel isn't just a tool, it's your new superpower!



10 Live Sessions

1 Project

3 Cheat sheets

3 Quizzes

Week 1

Overview of Excel

- Introduction to Data Analytics
- Basic Features in Excel
- Formatting in Excel
- Dealing with Raw Data
- Functions in Excel
- AI Prompting for Excel formulas
- AI-assisted data cleaning

Week 2

Deep Dive with Excel - II

- Data Connectors in Excel
- Cleaning in Power Query Editor
- Adding Conditional Columns using Power Query Editor
- Data Modelling and its Importance
- Cardinality and Filter Direction in Power Pivot
- ChatGPT/Gemini → Generate Power Query M scripts

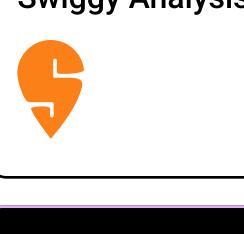
Week 3

Master Advanced Excel - III

- Pivot Tables in Excel
- Charts in Excel
- Slicers in Excel
- Measures in Excel
- Creating a Dashboard in Excel
- AI Visual Recommendation
- Dashboard Summary Insight Narration with AI
- Invideo/Descript using AI

Case Study

Analysis of Mynta Apparel



You are working at Mynta, a leading online fashion retailer. The management has asked you to analyse a dataset of various apparel items to gain insights into pricing, discounts, ratings, and available sizes.

Project



McDonald's - Restaurant Sales Analysis

As an data analyst at a McDonald, you have been tasked with Excel proficiency, develop a comprehensive dashboard. Analyze sales data to optimize staff management, identify peak days, busy hours, best-selling dishes, and popular cuisines.

Excel Interview Prep with Industry Expert

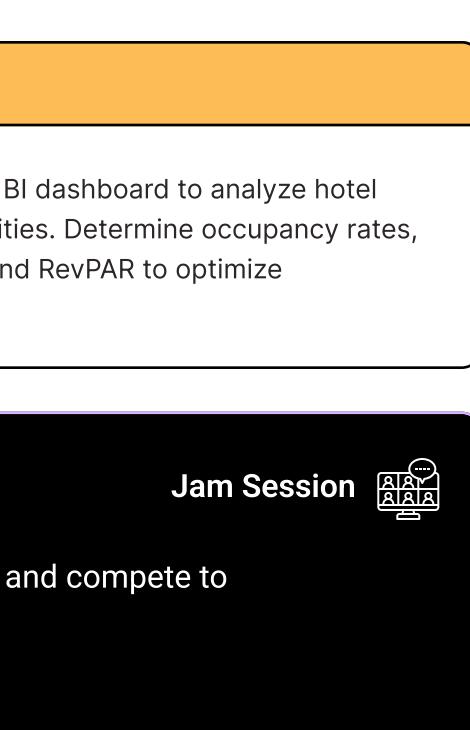
Jam Session

In this session, you'll master Excel for data analytics interviews. Learn insider tips on using Excel effectively, tackling real-world scenarios, and impressing interviewers with your data manipulation skills.

Milestone 2

Programming with SQL

Duration: 3 weeks



Want to retrieve, clean, manipulate and analyse the data? Do it efficiently by using SQL queries! This milestone covers everything from basic queries to complex joins, empowering you to extract valuable insights from large datasets with ease.

10 Live Sessions

1 Project

3 Cheat sheets

3 Quizzes

Week 4

Welcome to MySQL

- Introduction to MySQL
- Basic MySQL Syntax
- Clauses in MySQL
- Operators in MySQL
- Dealing with Null Values in MySQL
- AI for SQL query generation
- AI debugging SQL errors
- AI auto-documentation of queries

Week 5

Advanced SQL Queries and Functions in MySQL

- Functions in MySQL
- Case Operator in MySQL
- Group By in MySQL
- Having Clause in MySQL
- Joins in MySQL
- Query Optimization using AI

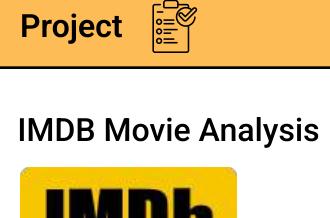
Week 6

Advanced SQL Concepts and Techniques in MySQL

- Subqueries in MySQL
- Union, Intersect, Except in MySQL
- Stored Procedures in MySQL
- Common Table Expressions(CTE)
- Window Functions in MySQL
- Stored procedure templates using AI
- Debug window functions with AI

Case Study

Amazon



You are working at Amazon, a leading e-commerce platform. The management has tasked you with analysing sales data by performing different queries in SQL.

Project



Swiggy Analysis Using SQL

Swiggy seeks insights from its SQL dataset. Implement sophisticated SQL queries with intricate joins for in-depth analysis and strategic decision-making.

SQL Interview Prep with Industry Expert

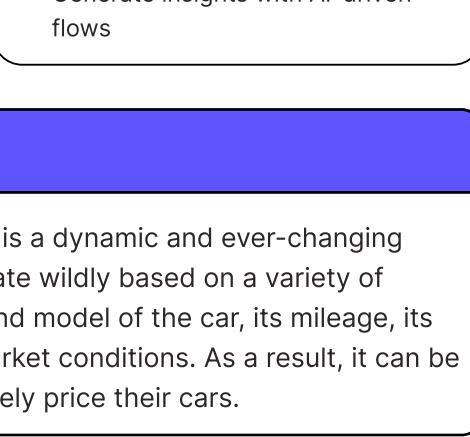
Jam Session

SQL is the backbone of data analysis. Get ready to deep dive into complex queries, optimize your understanding of database management, and leave with pro tips to stand out in SQL-based interview questions.

Milestone 3

Data Visualization

Duration: 3 weeks



Transform raw data into powerful insights with Data Visualization! Learn to create interactive dashboards, compelling charts, and dynamic reports using tools like Power BI and Tableau. Master the art of storytelling with data and make informed decisions with ease!

10 Live Sessions

1 Project

3 Cheat sheets

3 Quizzes

Week 7

Data Visualisation with Power BI

- Introduction to Power BI
- Data Connectors
- Power Query Editor and Tools
- Append Queries and Merge Queries
- Pivoting and Unpivoting of data
- Exploring datasets with AI

Week 8

Advanced-DATA Modeling and DAX in Power BI

- Functions in Python
- In-built Modules
- Pickle Library
- Introduction to Numpy
- Statistical Functions in Arrays
- AI-assisted file handling automation
- AI world data examples

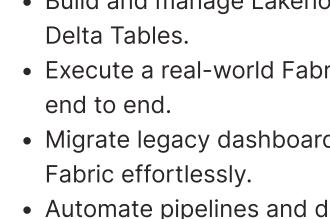
Week 9

Visualizations and Dashboard Creation in Power BI

- ChatGPT for Measures
- Column Charts and Slicers
- Matrix vs Tables
- Card, KPI and Gauge Chart
- Formatting a Dashboard
- AI-generated DAX & explanations
- Smart Narratives for auto-insights

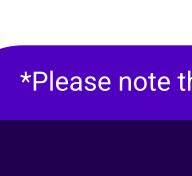
Case Study

Flipkart Customer Sentiment Analysis



As a Data Analyst at Flipkart, analyze customer sentiment for the iPhone 15 (128GB) using product reviews. Extract insights to understand public perception, improve customer experience, and identify key areas for product enhancement based on positive and negative feedback.

Project



HDFC Credit Card Fraud Detection

You are a data analyst at HDFC tasked with developing a credit card fraud detection system using machine learning to enhance transaction security and prevent fraudulent activities.

ML Lab - Decode Patterns & Predictions

Jam Session

Compete to build the most accurate ML models and make winning predictions on mystery datasets.

*Please note that the projects may change in future as we continuously update our curriculum based on current scenarios.

Tools to Master



Excel



python™



Power BI



pandas



seaborn



ChatGPT



Claude



Julius



Copilot

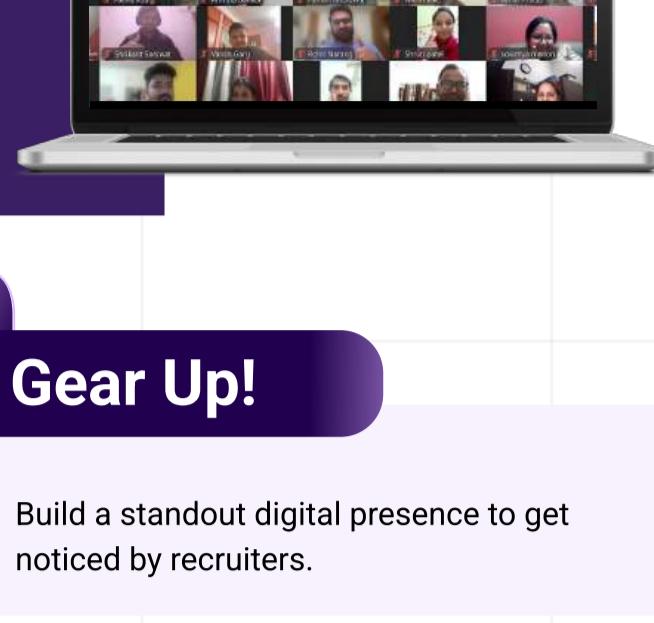


Microsoft Fabric

Last Mile Prep

3-Stage Exclusive Preparation

for placement assistance



STAGE 01

Gear Up!

Build a standout digital presence to get noticed by recruiters.

Portfolio Website Finalization



Resume Building

LinkedIn Profile Optimization



GitHub Profile Setup

STAGE 02

Pitch Perfect!

Master the art of storytelling to confidently crack HR interviews.

HR Interview Strategies



The Art of Project Storytelling

Communication Confidence Building



Hiring Manager Expectations

STAGE 03

Tech Skills Setup!

Get ready for technical rounds with real-world challenges.

Hands-on Assessments & Case Analysis



Technical Round Preparation

Guesstimates Practice



Whiteboarding Challenges

Mock Interview

- Practice real interviews with experts before facing recruiters.
- Simulate HR & technical rounds to boost your confidence.
- Get detailed feedback to sharpen your interview skills.



Our Impact

Driven by 100% Outcome Targeted Upskilling

5000+

Aspirant Placed

₹8.9 LPA

Average CTC

300+

Hiring Partners

NYKA

Amul
The Taste of India

upstox

DREAM11

Meet Your Mentors!!

LEARN FROM MAESTROS!!

Get ahead with expert guidance! Our expert-led sessions are packed with cool tips, amazing hacks, and insider knowledge. Get ready to learn, laugh, and lead in the Data Analytics field.



Tushar Jha

Analytics Lead, Ex- Amazon, Paytm, Airbnb



Tushar Jha, **IIT Kharagpur alumni** has 8+ years of diverse

industry experience. He is currently serving as an

Analytics Lead at **Amazon**, he enhances machine learning

models for product identification and seller enforcement.

Previously, he led analytics at **Airbnb** and contributed to

data science at **Paytm**, consistently driving innovation and

delivering actionable insights.



Muskan Rathore

Ex - Data Scientist



Muskan Rathore, **Data Scientist at Microsoft** is a specialist

in Natural Language Processing (NLP), boasting a Master's

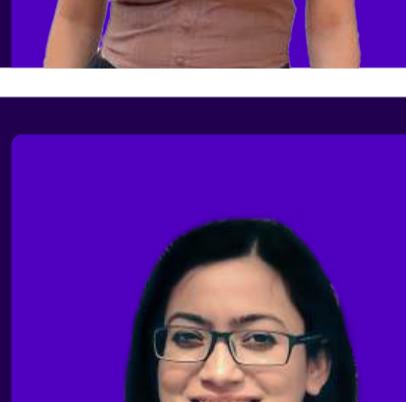
degree in Computer Science and Engineering from

IIT Kanpur. Following her studies, Muskan spent 2 years at

Microsoft as a Data Scientist, where she directed her

efforts towards developing speech recognition models

tailored for Indian local languages within the Bing platform.



Pallavi Chandra

Ex- Sr. Data Analyst



Pallavi Chandra holds a Master's degree in Public Policy

Analysis from Arizona State University and a Computer

Science degree from VIT University. She is a **Sr. Data**

Analyst at Rapido with 4 years of experience in Product

Data Science and Data Analytics. Pallavi has contributed to

World Bank, Gates Foundation, and UN projects, gaining

expertise in data science, data analytics, policy evaluation,

and sustainable development.



Akshit Singh

Ex - Senior Consultant



Akshit Singh, a Finance and Analytics graduate from

Xavier's Institute of Management & Entrepreneurship,

began his career at **EY** with expertise in **SAP Analytics**

Cloud. At **KPMG**, he expanded his skills to include BW4/

HANA and Power BI. A SEBI-registered research analyst, he

is dedicated to professional growth and training colleagues

in analytics.



Ayushi Jain

Lead Data Analyst



Ayushi Jain is a dedicated data analyst and Lead data

analytics mentor at WsCube Tech with over **four years of**

experience. She has successfully mentored more than **2,500**

students, equipping them with practical skills in tools like

Python, SQL, Excel, Power BI, Tableau, and machine learning.

Ayushi's expertise and commitment to teaching have made

her a highly regarded mentor, helping students and

professionals alike to excel in the field of data analytics.

Get
Certified!!

CERTIFICATE



Complete this Data Analytics program and score a Certificate of Completion. Show off your skills, impress employers, and unlock new opportunities. Finish, flaunt, and get ahead!

WsCUBE TECH™
System for Satisfaction

000111222333
REGISTRATION NO.

CERTIFICATE

OF COMPLETION

THIS IS TO CERTIFY

Your Name

Has Successfully Completed
“_MONTHS” of
“YOUR COURSE”

from _____ to _____

We found him/her pretty active and
confident in assigned projects.

DATE

Trained + Upskilled
WsCUBE TECH™
Educated + Inspired

A+

Kushagra Bhatia
Founder
WsCube Tech

Verify your certificate:
www.wscubetech.com/verify-certificate

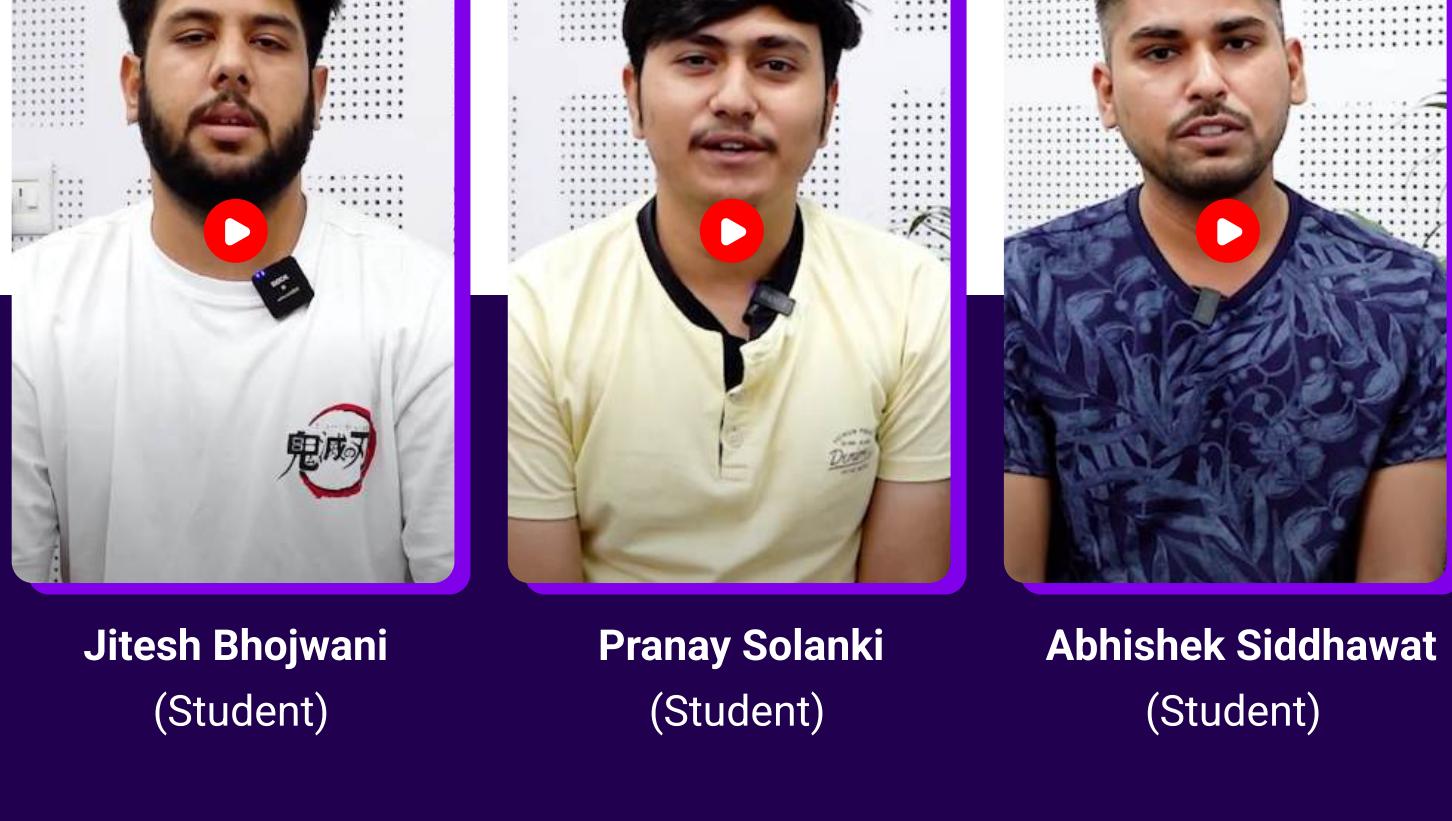
Grade: A+ Above 75%, A 75% to 65%, B+ 65% to 50%, B Below 50%

Success Stories!!

REVIEWS!!

Hear from our Learners!!

Hear from those who have transformed their careers with the WsCube Data Analytics program. Real stories of success, growth, and new opportunities await you!



Jitesh Bhojwani
(Student)

Pranay Solanki
(Student)

Abhishek Siddhawat
(Student)

Trusted by Thousands

Google Review

Rated 4.7 (853 Reviews)

Anchal Dayal • 3rd+
Data Analyst Mentee @WsCube Tech || Analytics Expert || Ex-Pavitr.....
1m • 0

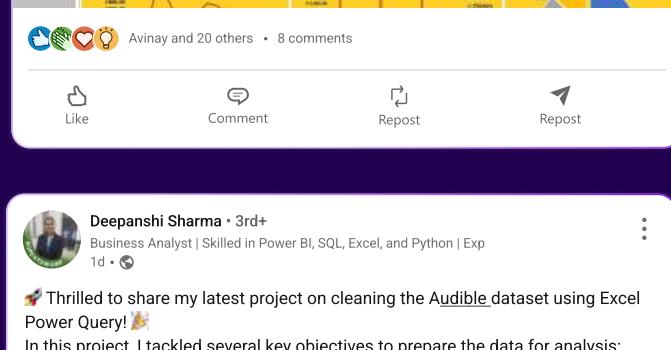
I Just Completed Week 3 of My McDonald's Sales Dashboard Project! 🎉

So, what's been the real challenge? Managing all the colors! But hey, I'm happy to report that my dashboard is as colorful as a McDonald's Happy Meal! 🍔

A big thank you to Ayushi Jain for the guidance and to Avinay Vidyarthi for all the support and without WsCube Tech I can't be so much creative. Your help has been invaluable!

Stay tuned for more updates on my journey! And remember, as they say: "Excel dashboards are like pizza—no matter how you slice it, it's always a bit cheesy."

#McDonalds ExcelDashboard #DataAnalysis #DataVisualization
#PivotTables #DashboardDesign #LearningJourney #DataDriven
#CareerGrowth #TechLife #AchievementUnlocked #DataAnalysis #Excel
#DashboardDesign #LearningJourney



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Hari krishna
Aspiring Data Analyst | Mechanical Engineering Student | Data Anal.....
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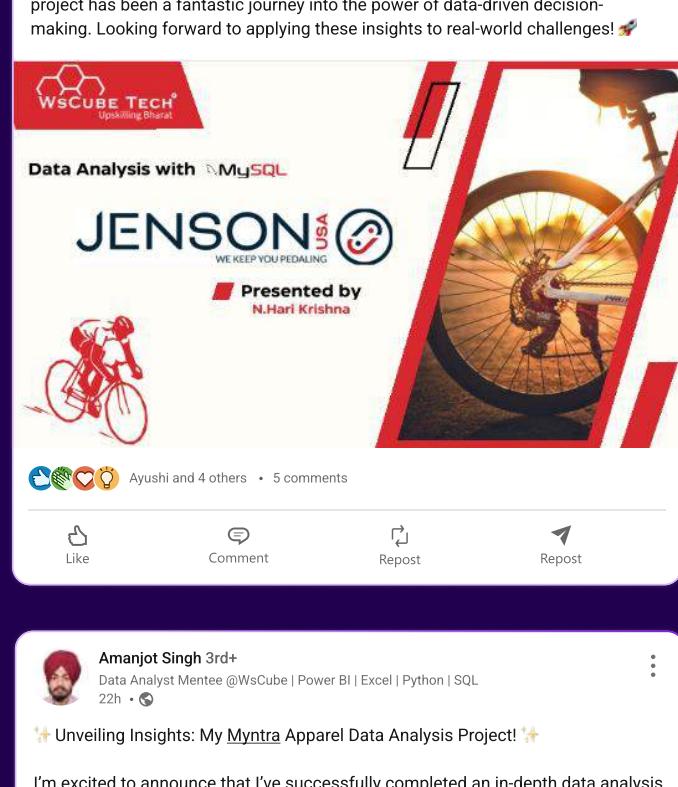
Excited to share my latest data analytics project where I leveraged SQL to analyze sales data for Jenson USA, a leading retailer in the cycling industry. By diving deep into product trends, customer behavior, and store performance, I uncovered key insights that can drive strategic business decisions. 🚴

Special thanks to my mentor Ayushi Jain and the team at WsCubeTech for their guidance and support throughout this project. Your insights and expertise have been invaluable!

From identifying top-selling products to pinpointing high-value customers, this project has been a fantastic journey into the power of data-driven decision-making. Looking forward to applying these insights to real-world challenges! 🚴

WS CUBE TECH
Up-skilling Bharat

Data Analysis with MySQL
JENSON USA
WE KEEP YOU PEDALING
Presented by N.Hari Krishna



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Deepanshi Sharma • 3rd+
Business Analyst | Skilled in Power BI, SQL, Excel, and Python | Exp.....
1d • 0

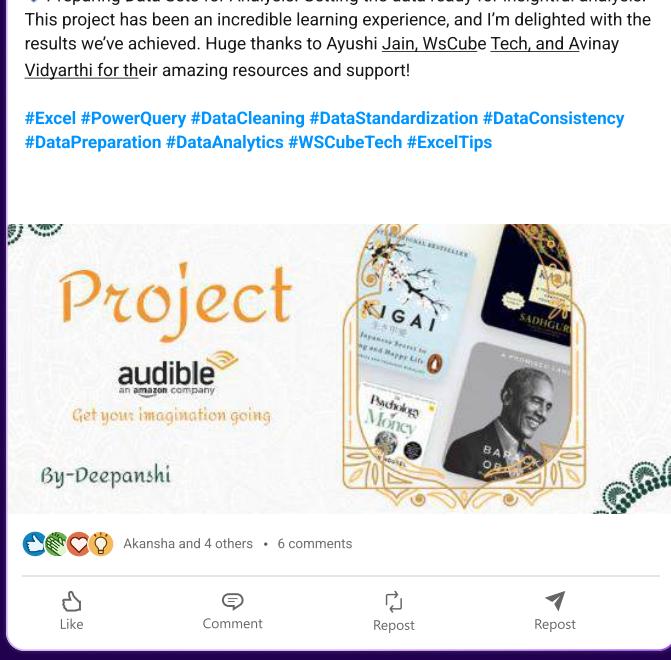
Thrilled to share my latest project on cleaning the Audible dataset using Excel Power Query! 🎉

In this project, I tackled several key objectives to prepare the data for analysis:

- ◆ Cleaning: Eliminating inconsistencies and unwanted data.
- ◆ Standardizing: Ensuring uniformity across the dataset.
- ◆ Formatting Columns: Applying consistent formats to all columns.
- ◆ Ensuring Data Consistency: Maintaining data accuracy and reliability.
- ◆ Preparing Data Sets for Analysis: Getting the data ready for insightful analysis.

This project has been an incredible learning experience, and I'm delighted with the results we've achieved. Huge thanks to Ayushi Jain, WsCube Tech, and Avinay Vidyarthi for their amazing resources and support!

#Excel #PowerQuery #DataCleaning #DataStandardization #DataConsistency
#DataPreparation #DataAnalytics #WSCubeTech #ExcelTips



Like Comment Repost

Amanjot Singh 3rd+
Data Analyst Mentee @WsCube | Power BI | Excel | Python | SQL
22h • 0

Unveiling Insights: My Mynta Apparel Data Analysis Project! 🌟

I'm excited to announce that I've successfully completed an in-depth data analysis project on Mynta Apparel! The focus of the project was on pricing, discounts, ratings, and size availability across a range of products, leading to valuable insights. 📊

Here's a brief snapshot of my data journey:

- 🔍 Data Cleaning & Preparation:
- Standardizing, filtering, and ensuring the accuracy of all data entries.
- 💻 Data Analysis:
- Diving deep into pricing trends, discount patterns, and customer preferences.
- 🔗 Data Retrieval & Lookup:
- Applying advanced Excel techniques to uncover detailed product insights.



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& so many more...

Go for it!!

NEED MORE INSIGHTS?

Join Now

Our program is the secret sauce you've been searching for! Uncover the mysteries behind the numbers and become the data hero you were meant to be. Let's learn and win this data game together!

Want to know more about this cohort program? Talk to our Program Adviser!!

Call Now



For detailed Curriculum [click here](#)