### NULTCLASS

"Get Real World Experience" We enable the students to gain real education. We help students to get real industry experience by providing them with real time projects.

We bridge the gap between knowledge and application.

NULLCLASS EDTECH PRIVATE LIMITED

NO.2/180, Barur Post, Krishnagiri, Tamil Nadu, India- 635201

Registration Number - 33AAICN0803F1ZZ

#### TRAINING DETAILS

- ➤ Initially the candidate needs to complete the training session in our projects -Learn to Build A Real Time Job Analytics Portal, Learn To Build Real Time Twitter Analytics Dashboard-Powe Bl.
- During the training session the candidate will learn how to build real time Portal from scratch with the help of our expert mentors. If the candidate does not have any prior knowledge there will be no problem.
- ➤ The candidate will be able to access Pre recorded videos, Source code, study materials from our website once they complete the process from our website.
- The candidate will be added to our premium whatsapp group for 24/7 one to one mentor support in which the doubts will be cleared instantly within a minute. If the candidate will getany critical errors they can connect on a live session with the mentor.
- ➤ There are no time restrictions to complete the as it is lifetime accessible, so candidates can complete as per their time preference.
- The candidate will receive the authorized experience certificate once they complete their training session.
- There will be the percentage option on our website once you proceed with the training session further the percentage will increase."Once it will be 100% completed and along with completion of training project following the lectures it will be considered as the training period has been finished".

#### INTERNSHIP DETAILS

- During the internship the candidate will be supposed to work on the real time projects, creating real time portal.
- ➤ There will be flexible working hours that are 3 hours on a daily basis and five days in a week. The candidate may select the working hours according to their time schedule; there is no restriction on that
- The stipend will be ₹3000 fixed. However it will be increased if the candidate will select more than one project.
- The duration of the internship will be up to 6 months depending upon the candidate choice (minimum 1 month and maximum 6 months).
- The candidate will get the authorized certificate for the internship & they will get a letter of recommendation.
- As the actual training fee on our website is ₹997/- But only for the shortlisted candidates and for limited period of time it will be ₹497/-

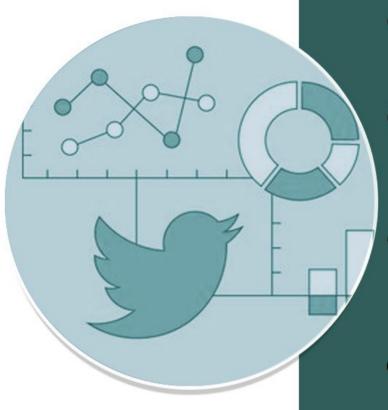
# BELOW ARE THE DETAILS FOR THE PROJECTS AND THEIR CONTENTS.

#### LEARN TO BUILD REAL TIME JOB ANALYTICS PORTAL



- ETL (Extract, Transform, Load)
- Frameworks like Plotly
- Tableau for creating
- interactive and visually appealing
- Front-end frameworks (e.g., Html, Css)
- Netlify for creating a link
- Real-time Data Aggregation
- Interactive Visualization
- Trend Analysis
- Comparison Tools
- Filtering and Customization

## LEARN TO BUILD REAL TIME TWITTER AN ALYTICS DASHBOARD POWER BI



- Power BI: Used for data transformation, modelling, and visualization.
- Microsoft Excel: The dataset was saved into the excel file after downloading it from Data World Website.
- Power Query Editor: Utilized for ETL Process like data cleaning, transforming columns, and extracting time-related attributes.
- Visualizations: Various types like gauge, card, slicer, stacked column chart, stacked bar chart, pie chart, and line chart for data visualization.
- Dashboard Customization:
   Formatting options, shapes, and text boxes used to customize the dashboard appearance.

#### GOOGLE PLAY STORE-PYTHON



- Data Loading and Cleaning: Imported and cleaned Google Play Store data using Python's Pandas library, handling and data type inconsistencies to ensure a reliable dataset.
- Data Transformation:
   Applied data to create new features, such as log-transformed install counts, categorized ratings, and calculated revenue metrics. These transformations provided a deeper understanding of app performance across. different categories.
- Exploratory Data Analysis (EDA):
   Conducted EDA using Matplotlib and
   Seaborn to visualize trends in app categories,
   ratings, and review counts. This analysis
   highlighted the top-performing app
   categories and their characteristics.
- Sentiment Analysis:
   Utilized Natural Language Toolkit (NLTK) to perform sentiment analysis on user reviews, determining the overall sentiment (positive, negative, neutral) and its impact on app ratings and installs.
- Interactive Visualization:
   Created interactive visualizations with Plotly, enabling dynamic exploration of appdata.
   These visualizations were embedded in web pages to provide an engaging user experience.
- Machine Learning:
   Developed predictive models to forecast app success based on key metrics such as user ratings, reviews, and install counts.

   The models were evaluated and fine-tuned to achieve optimal performance.
- Dashboard Creation:
   Built a user-friendly dashboard using Plotly and Tkinter for visualizing key insights. The dashboard allowed users to interact with the data and gain actionable insights from the analysis.

# LEARN TO BUILD REAL TIME SALES DASHBOARD - GOO GLE LOOKER



- SQL: Database creation, querying, and aggregation Extracted data using JOIN, GROUP BY, and advanced filtering.
- Python:Data processing with Pandas for cleaning and transformation.
   Visualization using Matplotlib and Seaborn for detailed insights.
- Google Looker Studio: Created interactive dashboards with real-time filters and drill-down capabilities. Integrated SQL-based data for visualization and easy sharing with stakeholders.

### THANKYOU!!

For more details please connect with us:-

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