

Website Traffic Analysis

Phase-4

COLLEGE OF ENGINEERING GUINDY -ANNA
UNIVERSITY 0001

TEAM MEMBERS:-

- 1)N.WAHEED AHMED
- 2)R A NITHISH KUMAR
- 3)B M KAVIN
- 4)HEMANTH RAJ E
- 5)ARAVIND KRISHNAN S

****AI (Artificial Intelligence) and ADS (Advanced Data Science):****

- In the context of website traffic analysis, you can further develop your AI or data science models for understanding user behavior and optimizing website performance.
- For AI, you can continue to fine-tune the machine learning algorithm, evaluate its performance, and derive more insights.
- In ADS, you can enhance feature engineering, refine your models, and delve deeper into data analysis to uncover more patterns and trends.
- Ensure your document for assessment includes updates on the model development and analysis, showcasing how these improvements are contributing to a better understanding of website traffic data.

****DAC (Data Analytics and Visualization using IBM Cognos):****

- Continue your data analytics and visualization efforts using IBM Cognos, but now with more refined data and potentially enhanced models.
- Develop additional data analytics and visualizations that provide deeper insights into website traffic data.
- If applicable to your project, build and evaluate models that can help in understanding user behavior and website performance.
- Document these ongoing developments, emphasizing the evolving insights and the impact on decision-making for improving the website.

****IOT (Internet of Things):****

- Continue building and refining your IoT platform for collecting website traffic data.
- Integrate web development technologies to improve the presentation of data or enhance user interaction with the platform.
- Ensure your IoT devices are functioning optimally and providing valuable data.
- Document the progress in developing the IoT platform, emphasizing how it contributes to better data collection and analysis for website traffic.

****CAD (IBM Cloud Foundry):****

- Continue the development of your project on IBM Cloud Foundry, potentially adding more functions and features related to website traffic analysis.
- Ensure your project continues to run smoothly on the cloud platform.
- Document the developments on the cloud platform, emphasizing how they are contributing to the goals of analyzing website traffic data and improving website performance.

The overarching goal in this development phase, as in the previous one, is to harness website traffic data for valuable insights that can enhance user experience, attract more visitors, and convert more visitors into customers, in alignment with the objectives outlined in the abstract. Your documentation for assessment should reflect the progress made and how it contributes to these objectives.