



ELiteTEch Intern

Learn -- Innovate -- Thrive

Internship Program



TASK INSTRUCTION

- MUST ATTEMPT FOUR OUT FOUR TASKS
- SUBMIT BEFORE DEADLINE
- USE INTERNET RESOURCES
- FOLLOW GROUP UPDATES

DATA ANALYTICS



TASK

1



BIG DATA ANALYSIS

- PERFORM ANALYSIS ON A LARGE DATASET USING TOOLS LIKE PYSPARK OR DASK TO DEMONSTRATE SCALABILITY.
- DELIVERABLE: A SCRIPT OR NOTEBOOK WITH INSIGHTS DERIVED FROM BIG DATA PROCESSING.

COMPLETION CERTIFICATE WILL BE
ISSUED AFTER THE END OF THE
INTERNSHIP

TASK

2



PREDICTIVE ANALYSIS USING MACHINE LEARNING

- BUILD A MACHINE LEARNING MODEL (E.G., REGRESSION OR CLASSIFICATION) TO PREDICT OUTCOMES BASED ON A DATASET.
- DELIVERABLE: A NOTEBOOK DEMONSTRATING FEATURE SELECTION, MODEL TRAINING, AND EVALUATION.

COMPLETION CERTIFICATE WILL BE
ISSUED AFTER THE END OF THE
INTERNSHIP

TASK

3



DASHBOARD DEVELOPMENT

- CREATE AN INTERACTIVE DASHBOARD USING TOOLS LIKE TABLEAU, POWER BI, OR DASH TO VISUALIZE A DATASET.
- DELIVERABLE: A FULLY FUNCTIONAL DASHBOARD WITH ACTIONABLE INSIGHTS.

COMPLETION CERTIFICATE WILL BE
ISSUED AFTER THE END OF THE
INTERNSHIP



TASK

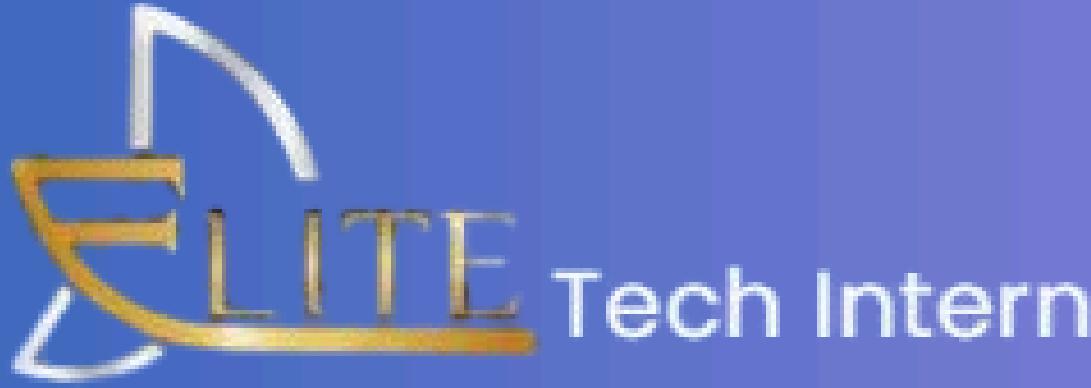
4



SENTIMENT ANALYSIS

- PERFORM SENTIMENT ANALYSIS ON TEXTUAL DATA (E.G., TWEETS, REVIEWS) USING NATURAL LANGUAGE PROCESSING (NLP) TECHNIQUES.
- DELIVERABLE: A NOTEBOOK SHOWCASING DATA PREPROCESSING, MODEL IMPLEMENTATION, AND INSIGHTS.

COMPLETION CERTIFICATE WILL BE
ISSUED AFTER THE END OF THE
INTERNSHIP



INSTRUCTION

- STORE ALL YOUR WORK-RELATED CODE AND FILES IN A GITHUB REPOSITORY.
- MAINTAIN PROPER COMMENTING IN YOUR CODE FOR BETTER UNDERSTANDING AND READABILITY.
- USE RESOURCES LIKE YOUTUBE, GOOGLE, AND CHATGPT TO HELP YOU COMPLETE TASKS EFFICIENTLY.
- FOLLOW THE VIDEO GUIDANCE PROVIDED IN WHATSAPP WHILE SUBMITTING YOUR TASKS.
- COMPLETE ALL FOUR TASKS AND SUBMIT THEM WITHIN THE DEADLINE WHILE WORKING AT YOUR CONVENIENCE.

ASK US FOR HELP!



**THE PURPOSE OF
THIS INTERNSHIP
IS
TO LEARN AND
GROW**

**PERSONAL
DEVELOPMENT**

**THIS INTERNSHIP
WILL HELP YOU TO
ENHANCE YOUR
EMPLOYABILITY
PROSPECTS AND
RAISE YOUR
CONFIDENCE.**

**WE DON'T WANT
TO DICTATE
YOU. IT IS UP TO
YOU TO SEEK
GUIDANCE.**

**THE TASKS GIVEN
MAY SEEM VERY
EASY OR VERY
DIFFICULT. WE
EXPECT THAT YOU
GIVE PROFESSIONAL
DUE REGARD TO THE
TASKS.**

Thank
You