TASK LIST FOR 1ST PHASE OF INTERNSHIP

Below are the details of the Task 1 assigned to you in your respective domain.
Some domain might have two options separated with "or". Interns are free to do any one of the tasks.
All the best and we wish all of you achieve all your desires and future aspirations.

Regards
Training Management Team
Brainwave Matrix Solutions

1- Blockchain Technology Intern

Build a Web3 Blockchain Decentralized Voting Application (DAPP) using React JS and Solidity
For those who have basic knowledge try to learn and implement it using free resources available
First report submission in 15 days.

2- Mobile App Development Intern

Develop a functional quizzing application
                or
Develop a Day Planner app using flutter
First report submission in 10 days.

3- Web Development Intern

Develop an Expense/Money Tracker web-app(add as many features you like)
                or
Develop a landing page of any website you like make it as functional as you can.
                or
Develop a day planner website using HTML CSS & JavaScript
First report submission in 7 days.

4- UI/UX Design Intern

Design 2 professional website of your choice

First report submission in 7 days

5- Java Programming intern

Create a fully functional ATM interface using Java

First report submission in 7 Days

6- Python Programming intern

Create a fully functional ATM interface using Python

First report submission in 7 Days

7- C++ Programming intern

Create a fully functional ATM interface using C++

First report submission in 7 Days

8- AI/ML intern

Build a Fake News Detection Model using Machine Learning

First report submission in 10 days

9- Cyber Security Intern

Build a Python Cyber Security - Phishing Link Scanner

First report Submission in 10 days

10- Data Science/ Data Analytics

Create a sale data analysis of any commercial store.

First report submission in 7 Days

11- Cloud Computing Intern

Deploy a web application in AWS/Kubernetes/GCP/any other

First report submission in 12 Days

12- Database Management Intern

Design and Implement a Relational Database for a Library Management System

First report submission – 15 days

13- Business Development/ Marketing/Finance intern

Conduct a comprehensive market analysis and develop a strategic business development plan for launching a new product and managing its finances and bring 50 followers and 50 likes to our linkedin page through your marketing skills and keep a track of it.
First report Submission in 10 days

14 - Graphic Design Intern

Design 2 certificate designs for our company and also design a poster for hiring posts of our company and a letter of recommendation
First report submission in 10 Days

15- Digital Marketing and SEO intern

Develop and Implement a Digital Marketing and SEO Strategy for our company and bring at least 50 followers 100 likes to our Linkedin page and keep a track of it.
First report submission in 10 Days

16- Content Writing Intern

Develop a Comprehensive Content Strategy and Create High-Quality Content for Our Tech Blog focusing on recent developments in the domain.
Objective:
To enhance the online presence and authority of the tech company by creating high-quality, informative, and engaging content for the company blog
Your content may be published on company's page and credits would be given to you
First report submission in 10 Days

17- Operations/HR intern

Develop and Implement an Employee Onboarding Program
Create a structured and efficient onboarding program that enhances the new employee experience, reduces time to productivity, and ensures alignment with the company's culture and values. Also create content for letter of recommendation.
First report submission in 10 Days