Centurion University
Shaping Lives... Empowering Communities...

School: ..... Campus: .....

Academic Year: ..... Subject Name: ..... Subject Code: .....

Semester: ..... Program: ..... Branch: ..... Specialization: .....

Date: .....

# Applied and Action Learning

(Learning by Doing and Discovery)

**Name of the Experiement :** Future Now – AI + Web3 Research Presentations

## * Coding Phase: Pseudo Code / Flow Chart / Algorithm

1.Start the process by selecting a topic integrating Artificial Intelligence (AI) with Web3 concepts.
2.Conduct research on decentralized AI use cases such as AI-powered smart contracts, AI NFTs, or Autonomous DeFi agents.
3.Collect datasets, whitepapers, and frameworks (TensorFlow, OpenAI API, or decentralized data networks like Ocean Protocol).
4.Analyze how AI models can interact with blockchain through smart contracts or oracles.
5.Design the presentation flow with sections — Introduction, Architecture, Working, and Future Scope.
6.Prepare a visual flow or architecture diagram showing the integration of AI model inference with a blockchain network.
7.Summarize key insights and finalize presentation slides using PowerPoint or Canva.
8.End by presenting the findings and discussing future applications of AI + Web3 synergy.

## * Software used

No coding or implementation- only research(AI models, web3 concepts, decentralized data frameworks)



*As applicable according to the experiment.
Two sheets per experiment (10-20) to be used.

## * Implementation Phase: Final Output (no error)



1.The research presentation effectively demonstrated the fusion of AI decision-making with blockchain transparency.
2.Explained real-world frameworks like Ocean Protocol, SingularityNET, and Fetch.ai as examples of decentralized AI systems.
3.Highlighted how AI models can securely access blockchain data and automate smart contract triggers.
4.Showcased the impact of decentralized intelligence on industries like healthcare, finance, and supply chain.

## * Observations

1.The integration of AI and Web3 enables autonomous, data-driven decentralized applications.

2.Combining AI's learning capability with blockchain's transparency builds trust, automation, and efficiency.

## ASSESSMENT

| Rubrics | Full Mark | Marks Obtained | Remarks |
|---|---|---|---|
| Concept | 10 | | |
| Planning and Execution/ Practical Simulation/ Programming | 10 | | |
| Result and Interpretation | 10 | | |
| Record of Applied and Action Learning | 10 | | |
| Viva | 10 | | |
| **Total** | **50** | | |

***Signature of the Student:***

***Name :***

***Regn. No. :***

***Signature of the Faculty:***



**As applicable according to the experiment. Two sheets per experiment (10-20) to be used.*