Neotech Campus – Event Report

Name of Institute: Neotech Institute of Technology

NC/NIT /Event Report/2024-25/002

NEOTECH CAMPUS VADODARA

Date: 22-08-2024

1. Title of the Event: "Hands on workshop on Using generative AI for Software development "

2. Organized by: Edunet foundation

3. Date & Venue: 22-08-2024,NIT

4. Objective: To learn generative AI for Software development

5. Resource Person: Mr. Rohit Bhadauriya

6. Number of Participants:

Number of Student	40+
Number of Faculty	2
Number of external particip <mark>ants (if any)</mark>	1

7. Program Schedule:

Time	Session Details	Speaker
10:00 AM	Inauguration	Mr. Rohit Bhadauriya
10:00 AM to 4:00 PM	Technical Talk	Mr. Rohit Bhadauriya

8. Key Highlights:

Practical Application of Generative AI in Software Development

- Advanced Prompt Engineering Techniques
- Exploration of Retrieval-Augmented Generation (RAG)
- Collaborative Learning Environment

9. Outcomes of the Event:

Enhanced Developer Productivity, Improved Code Quality and Accuracy, Effective Human-

AI Collaboration, Networking and Community Building etc.

10. Feedback Summary:

- 1) Enhanced Learning Efficiency
- 2) Improved Code Quality
- 3) Balance Positive and Constructive Feedback
- 4) Increased Engagement and Confidence

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11. Conclusion & Acknowledgment:

The "Hands-On Workshop: Leveraging Generative AI for Software Development" has been a transformative experience, equipping participants with cutting-edge skills in integrating AI tools into software development workflows.

We extend our heartfelt gratitude to all who contributed to the success of this workshop:

Organizing Committee: For meticulously planning and executing the event.

Expert Speakers and Facilitators: For sharing invaluable insights and guiding hands-on sessions.

Technical Support Team: For ensuring seamless integration of AI tools and technologies during the workshop.

Participants: For their enthusiastic engagement, curiosity, and commitment to learning. Your collective efforts have made this workshop a resounding success.

12. Supporting Documents:





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Neotech Campus – Event Report Name of Institute: Neotech Institute of Technology NC/NIT /Event Report/2024-25/002 Date: 22-08-2024 Submitted by: Prof. Dipen Brahmbhatt CAC HEAD , NTC, Vadodara 27-09-2024





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