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T. Y. B. Tech. CSF (Artificial Intelligence and ML Techniques)

Academic Year: 2023-2024 Sem V

Artificial Intelligence and ML Techniques

Assignment 3 Prolog

Title: Study of Prolog programming language

Aim: Demonstrate Reasoning/Inferencing using Prolog.

Objective: Demonstrate Reasoning/Inferencing using Prolog.

Theory: Write in brief

What is Prolog?

What is symbolic language?

Explain rules, facts, and queries?

State the Purpose of Prolog?

Conclusion

FAQs

1. What is Inference?
2. What is reasoning?
3. Explain some Inference Techniques in propositional logic and predicate logic.
4. Applications of prolog.