Assignment 01 Instructions

Instructions for Assignment 01 Submission

Dear Students,

You are provided with four essential files to help you successfully complete and submit Assignment 01:

1. Assignment Description

   Machine Learning and Smart Systems - Assignment 01.docx

   - This document explains the objective (solving Rubik's Cube with DFS, BFS, and A*) and provides detailed implementation and reporting instructions.

2. Overleaf Report Template

   Assignment01_Template.pdf

   - This is the official template for your report. Do not delete any text. Comment out instructions and write your own text under each heading.

3. Sample Assignment Report

   Assignment_Sample_N_Queen.pdf

   - A sample showing the expected format, writing style, and quality of figures, tables, and discussions.

4. Overleaf Tutorial

   Overleaf_Tutorial_For_Bachelors.pdf

   - A simple and formal guide to help you understand Overleaf, LaTeX, and how to use them for writing academic reports.

Submission Requirements

- Complete your assignment following the Assignment Description.

- Prepare your report strictly using the Assignment01_Template.pdf.

- Refer to the sample report Assignment_Sample_N_Queen.pdf for writing and formatting.

- Consult the Overleaf_Tutorial_For_Bachelors.pdf for Overleaf help.

- Submit:

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1. Editable Overleaf link (ensure edit access).

2. Final PDF version of your report.

3. Zipped folder of your code files (if required).

Important Reminders

- Compile and check your Overleaf report regularly before submission.

- Figures must be clearly drawn and captioned properly.

- Tables must be generated professionally (no screenshots).

- Follow all structure and paragraph rules strictly.

- Fix all red LaTeX errors before final submission.

Quick Submission Checklist

- [ ] Understand the assignment from Machine Learning and Smart Systems - Assignment 01.docx.

- [ ] Write your report using the Assignment01_Template.pdf.

- [ ] Refer to the Assignment_Sample_N_Queen.pdf for format guidance.

- [ ] Use Overleaf_Tutorial_For_Bachelors.pdf for Overleaf and LaTeX help.

- [ ] Submit the editable Overleaf link, final PDF report, and zipped code files.