**Kumaraguru College of Technology, Coimbatore**

**Department of Computer Science and Engineering**

**U18ITI5201-Data Mining Techniques**

**Academic Year: 2024 – 2025(Odd Sem)**

**Decision Tree Classifier [CO3,K3]**

* Develop a classification model using Decision Tree Algorithm

**Reference link:**

<https://www.kaggle.com/code/pablomgomez21/decision-trees-practice/notebook>

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| **Experiment Split-up** | **Marks** |
| Problem Analysis (5) |  |
| Program and Output (15) |  |
| Viva (10) |  |
| Total Marks (30) |  |
| Signature |  |