**Artificial Intelligence (CT-17001)**

**Third Year Computer Engineering Division-2**

**Assignment-01**

**Aim:** Make a tabular representation of Artificial Agent w.r.t. Environment Type.

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| --- | --- | --- | --- | --- | --- | --- | --- |
| Sr. No. | Agent Name | Observable  Fully/ Partially | Deterministic/  Stochastic | Episodic/  Sequential | Static/  Dynamic | Discrete/  Continuous | Agents  Single/ Multi |
| 1 | Finery wardrope manager | Fully | Deterministic | Episodic | Static | Discrete | Single |
| 2 | Reddit repost bot | Fully | Deterministic | Episodic | Static | Discrete | Single |
| 3 | Bitcoin manager | Fully | Deterministic | Sequential | Dynamic | Continuous | Single |
| 4 | Corona predictor | Fully | Deterministic | Sequential | Dynamic | Continuous | Single |
| 5 | Voltage manager | Fully | Deterministic | Episodic | Dynamic | Continuos | Single |
| 6 | Grammerly | Partially | Stochastic | Sequential | Dynamic | Continuous | Single |
| 7 | Volume Controller | Fully | Deterministic | Sequential | Dynamic | Discrete | Single |
| 8 | Therapist bot | Partially | Stochastic | Sequential | Dynamic | Discrete | Single |
| 9 | Trip planner bot | Fullly | Deterministic | Episodic | Dynamic | Discrete | Single |
| 10 | Samsung AI freeze | Fully | Deterministic | Sequential | Static | Discrete | Single |