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| **Week No.** | **Lecture No.** | | **Contents** |
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| **Week 2** | Lec- 3 | | Agents Types, Problem Formulation |
| Lec- 4 | | Problem Solving, Problem Solving Agents |
| **Week 3** | Lec- 5 | | Problem solving examples. Uninformed Search Strategies (Breadth First Search, Uniform Cost Search |
| Lec- 6 | | Depth First Search, Depth Limited Search, Iterative Deepening Search) |
| **Week 4** | Lec- 7 | | Heuristic Based Search Strategies (Greedy Best First Search, A\* Search) |
| Lec- 8 | | Heuristic Based Search Strategies (Greedy Best First Search, A\* Search) |
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