**Python 3.11.0**

|  |
| --- |
| **Topic** |
| 1. IDE -VsCode Installation and Setup and Overview |
| 1(a). Python Intro, Setup and Style, Control Strucutres, Basic programing constructs like functions ..etc., |
| 2. Libraries – Pandas, matplotlib, plotly, requests, streamlit, pytest |
| 3. Package Manager – Pip |
| 4. Webframework – FastApi |
| 5. AI Framework – Langchain, LlamaIndex |
| **Total Duration** |