

Software and Hardware Requirements

Weekly Date

23/9/24 to 28/9/24

Software Requirements:

Component	Specification
Operating System	Windows 11
Development Tools	Visual Studio Code, Node.js
Libraries & Frameworks	XGBoost, scikit-learn, pandas, matplotlib, seaborn

Hardware Requirements:

Specification	Minimum	Recommended
Processor	Intel Core i3	Intel Core i5 / AMD Ryzen 5
RAM	4 GB	8 GB or more
Storage	256 GB SSD	512 GB SSD
GPU (Optional)	Not Required	NVIDIA GeForce (for ML tasks)