

Project Platform Setup

Hardware: -

| | |
|----------------------|---------|
| Processor | Intel |
| Chipset | Core i3 |
| Generation | 7th |
| Available Disk Space | 300 GB |
| RAM | 4 GB |

Software: -

| Tool | | Version | | Comments | |
|---------------------|---------|-------------------|---------|-----------------------------------|---------|
| Anaconda | | conda 4.10.3 | | Satisfied | |
| PyCharm | | Version: 2021.2.1 | | Installed | |
| Virtual Environment | | CustomerSegment | | Setup using conda | |
| Python | | Python 3.8.11 | | Updated | |
| Package | Version | Package | Version | Package | Version |
| Pandas | 1.2.4 | sklearn | 0.24.1 | numpy | 1.20.1 |
| pandarallel | 1.4.8 | joblib | 1.0.1 | matplotlib | 3.3.4 |
| seaborn | 0.11.1 | imblearn | 0.8 | | |