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| Team ID | PNT2022TMID47865 |
| Project Name | Car Resale Value Prediction |

Project Folder Structure

| Name | Size | Type |
|--------------------------------------|-----------|-------------|
| ▼ Data | | File Folder |
| ├── autos.csv | 65.3 MB | csv File |
| ▼ Flask | | File Folder |
| ├── static | | File Folder |
| ├── templates | | File Folder |
| ├── classesbrand.npy | 857 bytes | npy File |
| ├── classesfuelType.npy | 430 bytes | npy File |
| ├── classesgearbox.npy | 372 bytes | npy File |
| ├── classesmodel.npy | 3 KB | npy File |
| ├── classesnotRepairedDamage.npy | 362 bytes | npy File |
| ├── classesvehicleType.npy | 456 bytes | npy File |
| ├── Resale_flask.py | 2 KB | py File |
| ├── resale_model.sav | 15.6 MB | sav File |
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| ├── Resale value prediction final.py | 6 KB | py File |
| ├── resale_model.sav | 15.6 MB | sav File |
| ├── testing the model.py | 2 KB | py File |

- “Resale value prediction final.py” has all the mastery model building architecture, that Collects Data, Import necessary packages, Pre-process images, and passes on to Network Model and Saves Model Weights into “**resale_model.sav**”.
- “Resale_flask.py” takes weights and Inputs from “User Interface” to Predict output.