## PROJECT FOLDER STRUCTURE

Let us introduce you to the main project folder downloaded by you in prerequisites.

Name	Size	Туре
🔻 🗁 Data		File Folder
autos.csv	65.3 MB	csv File
▼ 🗁 Flask		File Folder
→ static		File Folder
l 🗁 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
- 🖺 classesbrand.npy	857 bytes	npy File
- 🟗 classesfuelType.npy	430 bytes	npy File
- 🟗 classesgearbox.npy	372 bytes	npy File
- 🖺 classesmodel.npy	3 KB	npy File
- 🖺 classes not Repaired Damage.npy	362 bytes	npy File
- 🖺 classesvehicleType.npy	456 bytes	npy File
– 🥏 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.
- The .npy format is the standard binary file format in NumPy for persisting a single arbitrary NumPy array on disk. The format stores all of the shape and dtype information are necessary to reconstruct the array correctly even on another machine with a different architecture.