**Machine Learning Project:**

1. **Folder Structure**

|  |  |  |
| --- | --- | --- |
| **Project name: housing** |  |  |
| **Main Dir** |  |  |
| **housing** | component | \_\_init\_\_.py |
| data\_ingestion.py |
| data\_validation.py |
| data\_transformation.py |
| model\_trainer.py |
| model\_evaluation.py |
| model\_pusher.py |
|  |  |
| config | \_\_init\_\_.py |
| configuration.py |
|  |  |
| constant | \_\_init\_\_.py |
|  |  |
| entity | \_\_init\_\_.py |
| artifact\_enity.py |
| config\_entity.py |
|  |  |
| exception | \_\_init\_\_.py |
|  |  |
| logger | \_\_init\_\_.py |
|  |  |
| pipeline | \_\_init\_\_.py |
| pipeline.py |
|  |  |
| util | \_\_init\_\_.py |
| util.py |
|  |  |
| \_\_init\_\_.py |  |
|  |  |  |
| config | config.yaml |  |
| model.yaml |  |
| schema.yaml |  |
|  |  |  |
| Dockerfile |  |  |
|  |  |  |
| Readme.md |  |  |
|  |  |  |
| app.py |  |  |
|  |  |  |
| requirements.txt |  |  |
|  |  |  |
| setp.py |  |  |