Step by step of how the model was made:

* Choosing The Library : I chose the Tensorflow Library as making convolutional layers on it seemed easier to me.
* Choosing The Model : I first chose the InceptionV3 model, but later settled on the MobileNetV2 model as they both gave about the same accuracy on the test set, but the MobileNetV2 model did better on the pictures provided to it manually from the internet.
* Adding Layers : Only one layer was added as not much difference was seen from multiple layers.
* Saving The Model: The model was saved in .h5 format as it seemed as the simplest for saving tensorflow models.
* Choosing The API: Chose HugginFace as it is free, was recommended to me by a senior and was also relatively easy for me to use. Also used Gradio for making the API environment.