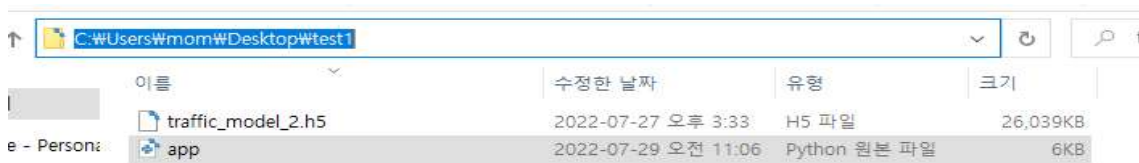


1. app.py 모델 불러오는 경로 수정

```
app = Flask(__name__)
app.config['JSON_AS_ASCII'] = False

@app.route("/predict_price/<fileName>", methods=['GET'])
def hello1(fileName):
    from keras.models import load_model
    model = load_model('C:/Users/mom/Desktop/test1/traffic_model_2.h5')

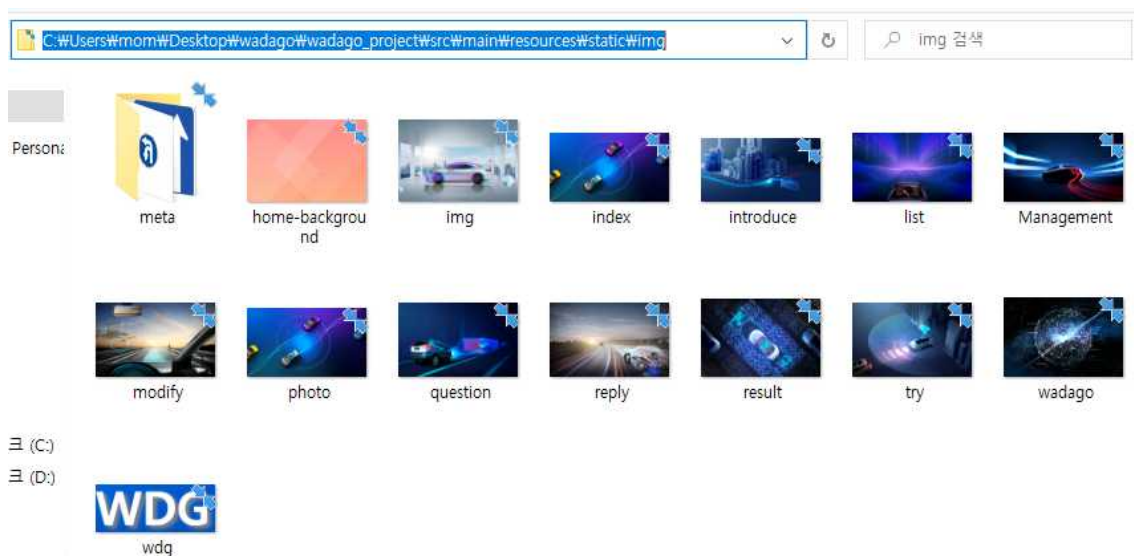
    label_to_str = ["자형 교차로"
                    , "T자형 교차로"
                    , "Y자형 교차로"
                    , "ㅓ자형 교차로"]
```



2. app.py 이미지 오픈 부분 경로수정

각자 wadago_project 폴더에 static -> img 폴더로 경로 수정 (사진 저장 위치)

```
from PIL import Image
image_w = 64
image_h = 64
X = []
img = Image.open('C:/Users/mom/Desktop/wadago/wadago_project/src/main/resources/static/img/%s' % escape(fileName))
img = img.convert("RGB")
img_resized = img.resize((image_w, image_h))
data = np.asarray(img_resized)
X.append(data)
X = np.array(X)
X = X.astype(float) / 255
```



3. 스프링부트 사진 저장되는 위치 경로 수정

Controller -> ModelController

위 2번과 같이 static img 폴더로 경로 수정

```
46 @PostMapping("/insertImg")
47 public String insertImg(ImgVo imgVo, FileDTO dto){
48     MultipartFile uploadfile = dto.getUploadfile();
49     Integer count= ir.getImgCount()+1;
50     String fileName = count+".jpg";
51     if (uploadfile != null) {
52         dto.setImg_name(fileName);
53         try {
54             File file = new File("C:\\Users\\mom\\Desktop\\wadago\\wadago_project\\src\\main\\resources\\static\\img\\" +
55                 uploadfile.transferTo(file);
56         } catch (IOException e) {
57             e.printStackTrace();
58         }
59     }
60     boolean insert=false;
61     try {
62         ImgVo createImg=ir.save(imgVo);
63         if(createImg!=null) {
64             insert=true;
65     }
```

다음과 같이 app.py 켜진 후 모델 체험

```
(base) C:\Users\mom>cd C:\Users\mom\Desktop\test1
(base) C:\Users\mom\Desktop\test1>python app.py
2022-08-02 13:21:43.460526: W tensorflow/stream_executor/platform/default/dso_loader.cc:64] Could not load dynamic library 'cudart64_110.dll'; dlderror: cudart64_110.dll not found
2022-08-02 13:21:43.462742: I tensorflow/stream_executor/cuda/cudart_stub.cc:29] Ignore above cudart dlerror if you do not have a GPU set up on your machine.
* Serving Flask app "app" (lazy loading)
* Environment: production
  WARNING: This is a development server. Do not use it in a production deployment.
  Use a production WSGI server instead.
* Debug mode: off
* Running on http://127.0.0.1:5555/ (Press CTRL+C to quit)
```