```python
from joblib import load
import gradio as gr


def
house_prices(longitude,latitude,housing_median_age,total_rooms,total_bedrooms,population
,households,median_income,OCEAN,INLAND,ISLAND,NEAR_BAY,NEAR_OCEAN):
    model=load( r"C:\Us
ers\abohamam\Desktop\model.h5")
    prediction =
model.predict([[longitude,latitude,housing_median_age,total_rooms,total_bedrooms,populat
ion,households,median_income,OCEAN,INLAND,ISLAND,NEAR_BAY,NEAR_OCEAN]])
    pred=str(prediction)
    return pred

longitude_input=gr.Number(label="Enter longitude: ")
latitude_input=gr.Number(label="Enter latitude: ")
housing_median_age_input=gr.Number(label="Enter housing_median_age: ")
total_rooms_input=gr.Number(label="Enter  total_rooms: ")
total_bedrooms_input=gr.Number(label="Enter total_bedrooms: ")
population_input=gr.Number(label="Enter population: ")
households_input=gr.Number(label="Enter households: ")
median_income_input=gr.Number(label="Enter median_income: ")
OCEAN_input=gr.Number(label="Enter OCEAN: ")
INLAND_input=gr.Number(label="Enter INLAND: ")
ISLAND_input=gr.Number(label="Enter ISLAND: ")
NEAR_BAY_input=gr.Number(label="Enter NEAR_BAY: ")
NEAR_OCEAN_input=gr.Number(label="Enter NEAR_OCEAN: ")
output=gr.Textbox()


app =gr.Interface(
```