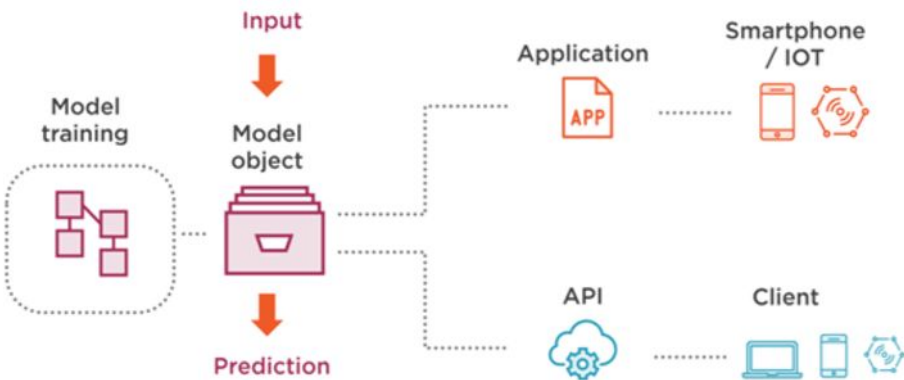


# What is REST API

## Model Serving



 **FastAPI**

  
**Flask**

 **TensorFlow**  
/serving

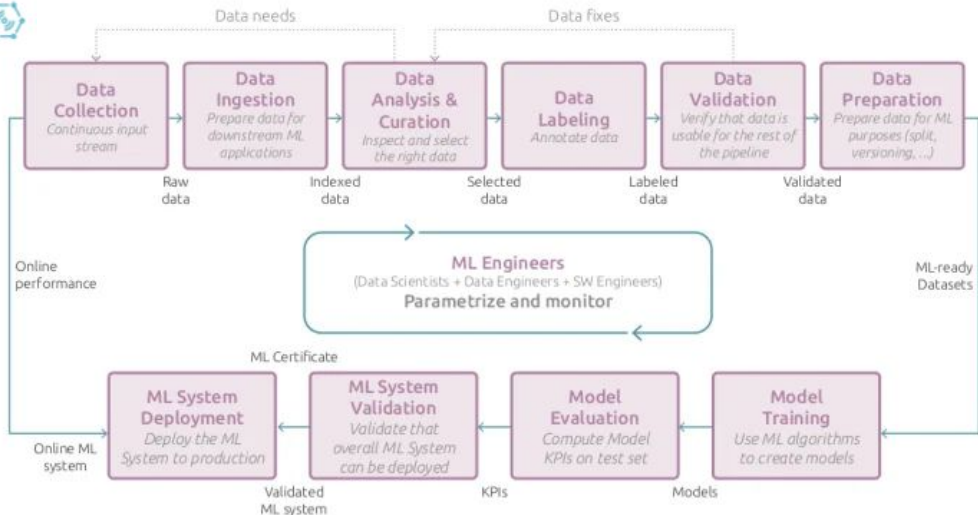
  
**NGINX**

**mlflow**



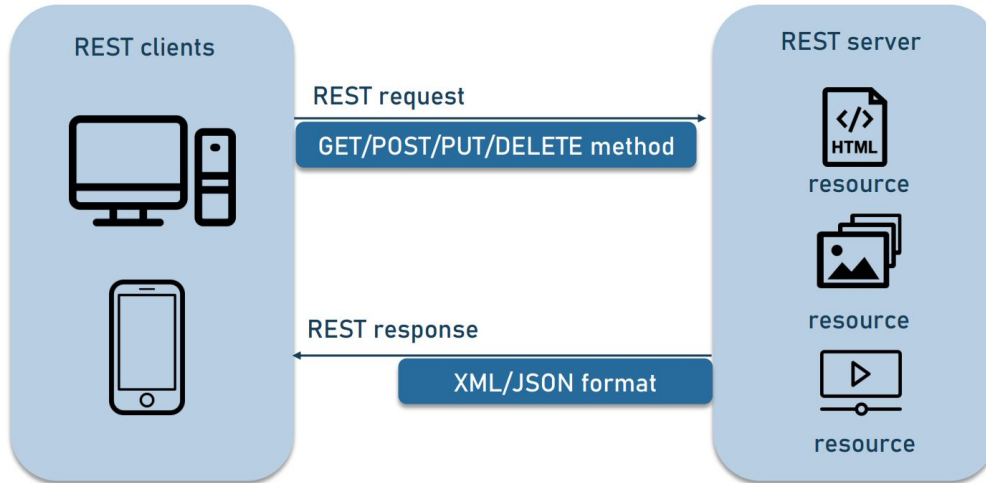
**API {REST}**

 **gunicorn**



# API Request Types

## REST API IN ACTION



<https://developer.mozilla.org/en-US/docs/Web/HTTP/Methods>

# API Response Types



```
{
  "coord": {
    "lon": -0.13,
    "lat": 51.51
  },
  "weather": [
    {
      "id": 300,
      "main": "Drizzle",
      "description": "light intensity drizzle",
      "icon": "09d"
    }
  ],
  "base": "stations",
  "main": {
    "temp": 280.32,
    "pressure": 1012,
    "humidity": 81,
    "temp_min": 279.15,
    "temp_max": 281.15
  },
  "visibility": 10000,
  "wind": {
    "speed": 4.1,
    "deg": 80
  },
  "clouds": {
    "all": 80
  }
}
```

<https://openweathermap.org/api/one-call-api>

<https://developer.mozilla.org/en-US/docs/Web/HTTP/Status>

# What is FastAPI

