

## Lesson 42: REST APIs with FastAPI

Data Science with Python – BSc Course

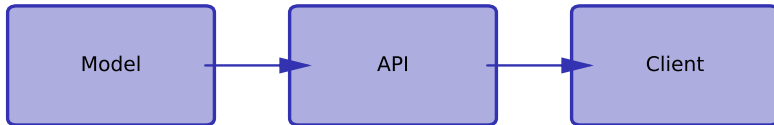
45 Minutes

**After this lesson, you will be able to:**

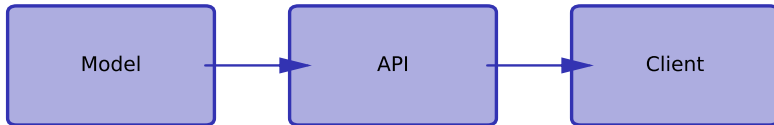
- Create API endpoints
- Design input schemas
- Handle predictions
- Document with Swagger

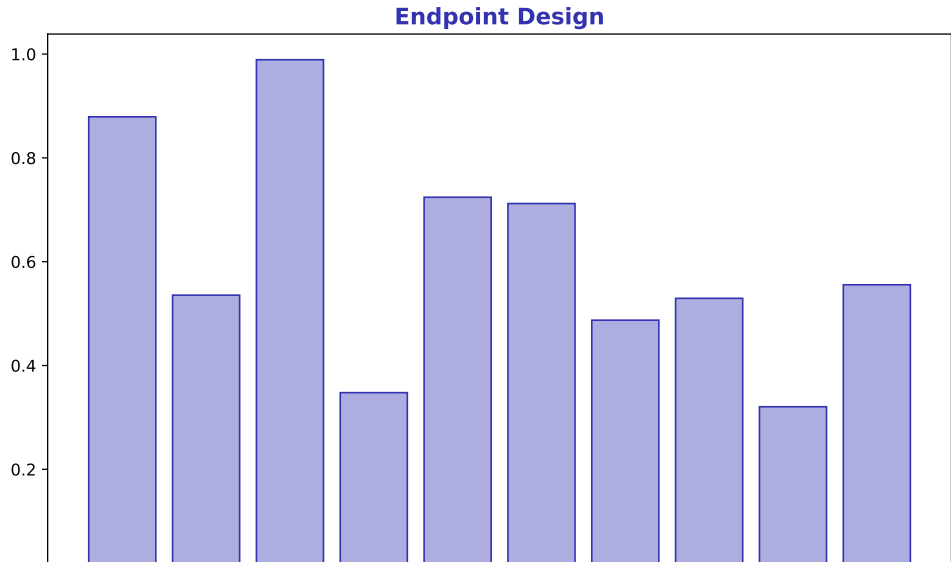
**Building towards your final project**

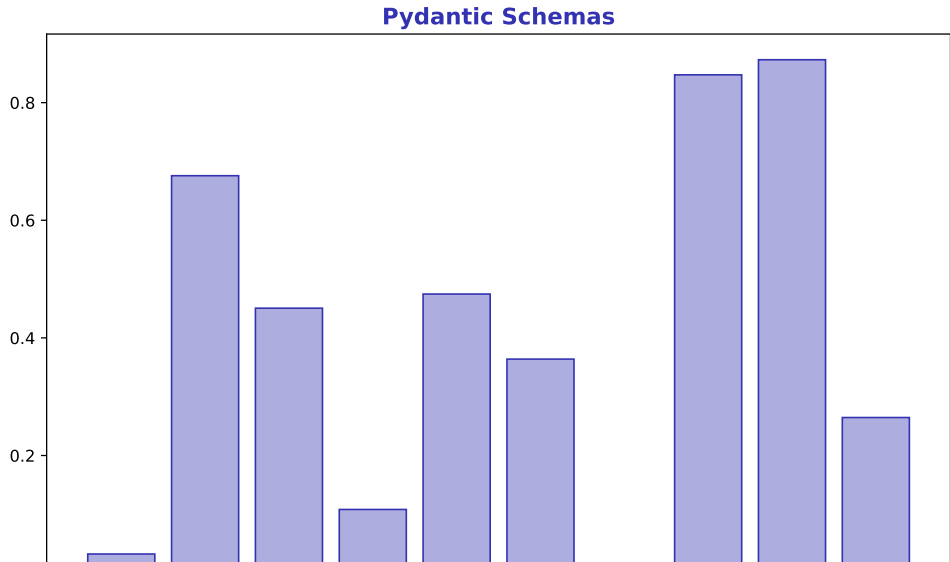
## Api Concept

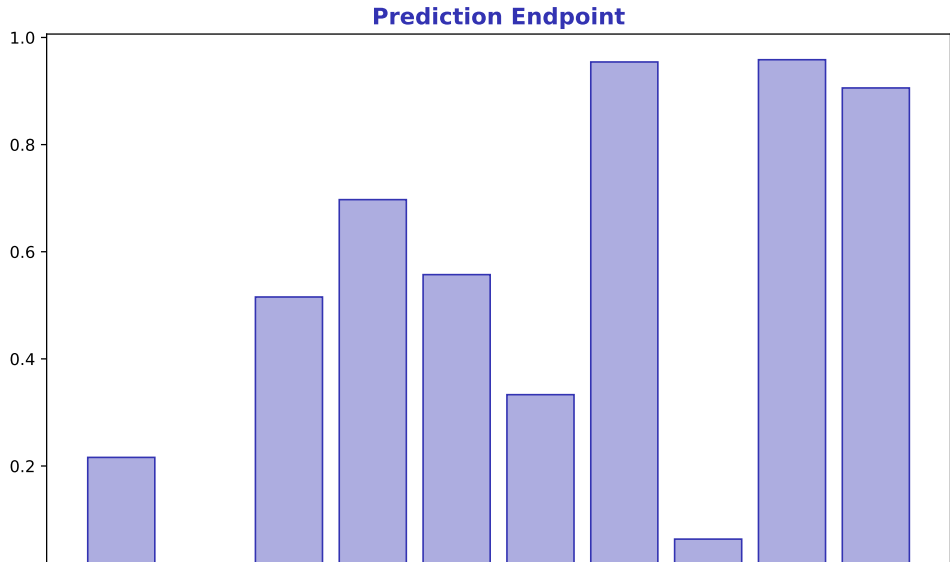


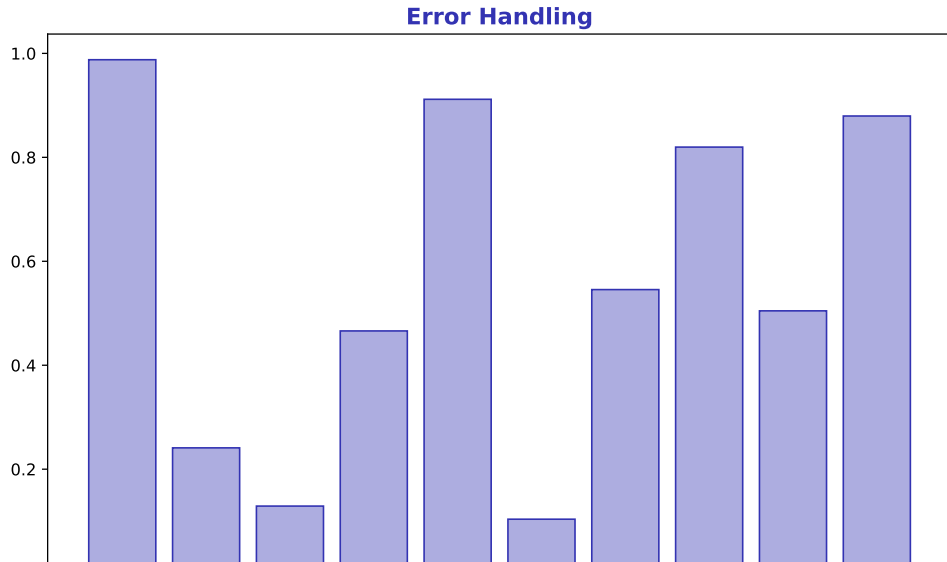
## Fastapi Basics



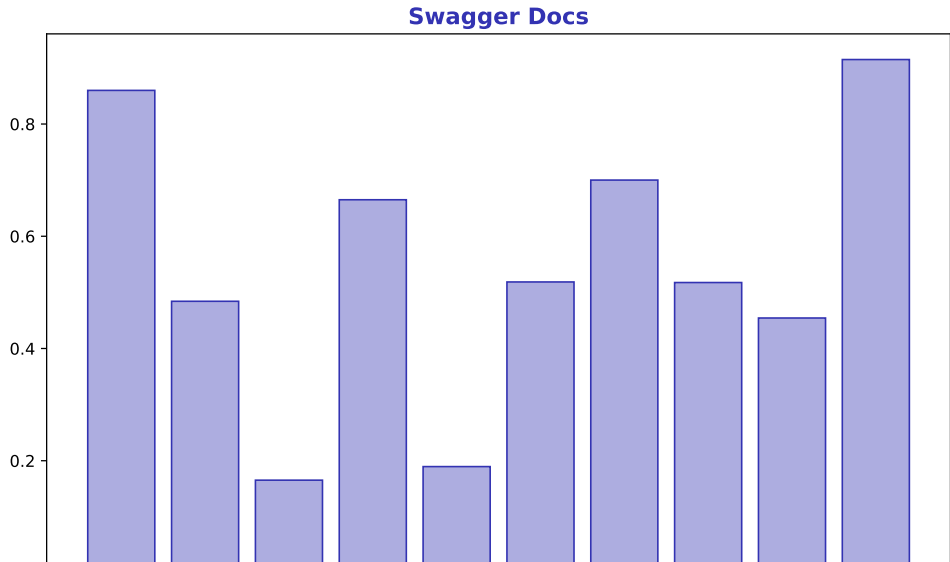




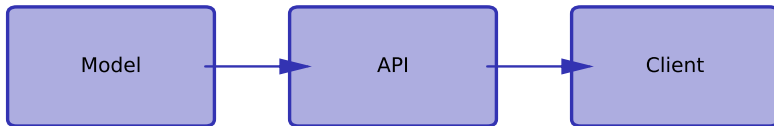








## Finance Api



## Key Takeaways:

- Create API endpoints
- Design input schemas
- Handle predictions
- Document with Swagger

**Apply these skills in your final project**