

## Project Setup & Run Instructions if needed

### 1.Start the project:

**In a terminal, navigate to the project folder and run:**

```
bash ./orchestrate.sh --action start
```

- **If bash doesn't start or gives an error**, check that Docker Desktop is open and activated.
- Wait until the terminal shows **"API ready"**.
- Keep this terminal open to monitor logs.

Since logs are in the opened terminal , you will need to open a new terminal to run commands

### 2. Test PDF Ingestion

Single File:

```
curl -X POST "http://localhost:8000/ingest/" -F "input=@path/name.pdf"
```

Multiple File:

```
curl -X POST "http://localhost:8000/ingest/" -F "input=@path/name.pdf" -F input=@path/name.pdf
```

Directory of PDFs (requires Docker mount):

```
curl -X POST "http://localhost:8000/ingest/" -F "input=/pdfs"
```

### 3. Test Semantic Search

```
curl -X POST "http://localhost:8000/search/" -H "Content-Type: application/json" -d '{"query": "What is embeddings?"}'
```

### 4. Terminate

**In a terminal, navigated to the project folder , run:**

```
bash ./orchestrate.sh --action terminal
```