zapier-clone-platform/

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├── backend/ # Java Spring Boot backend

│ ├── src/

│ │ └── main/

│ │ ├── java/com/parth/zapierclone/

│ │ │ ├── controller/ # REST controllers

│ │ │ ├── service/ # Business logic

│ │ │ ├── workflow/ # Workflow engine logic

│ │ │ ├── integration/ # Third-party API wrappers (e.g., Gmail, Drive)

│ │ │ ├── model/ # DTOs, Entities

│ │ │ ├── config/ # Spring Config (e.g., CORS, OAuth, WebSecurity)

│ │ │ ├── scheduler/ # Timed jobs (Spring Scheduler)

│ │ │ └── ZapierCloneApplication.java

│ │ └── resources/

│ │ ├── application.yml # Config file

│ │ └── templates/ # Email templates, if any

│ └── pom.xml # Maven dependencies

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├── frontend/ # Optional React frontend

│ ├── public/

│ ├── src/

│ │ ├── components/ # UI Components

│ │ ├── pages/ # Dashboard, Workflow Builder

│ │ ├── services/ # Axios API calls

│ │ └── App.jsx

│ └── package.json

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├── scripts/ # Optional scripting modules

│ ├── gmail\_uploader.py # Python example

│ └── shell\_automation.sh # Bash script sample

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├── docker/ # Docker config

│ ├── Dockerfile

│ └── docker-compose.yml # Combine backend, DB, Redis

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├── docs/ # Architecture diagrams, setup guides

│ └── architecture.png

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├── README.md

└── LICENSE