Creating PostGIS APIs with PostgREST

Rotten Grapes private limited

Your Spatial Partner!

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Setup PostgreSQL with schema, roles, etc.

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Our Company

There are plenty of 🐟 in the sea, **Why us?**:

- We have been providing service for 4 years now.
- Startup India recognised
- Open source believers and contributors
- Clients in all 6 continents (looking for client in 7th continent now 😛)
- Support and Training provider

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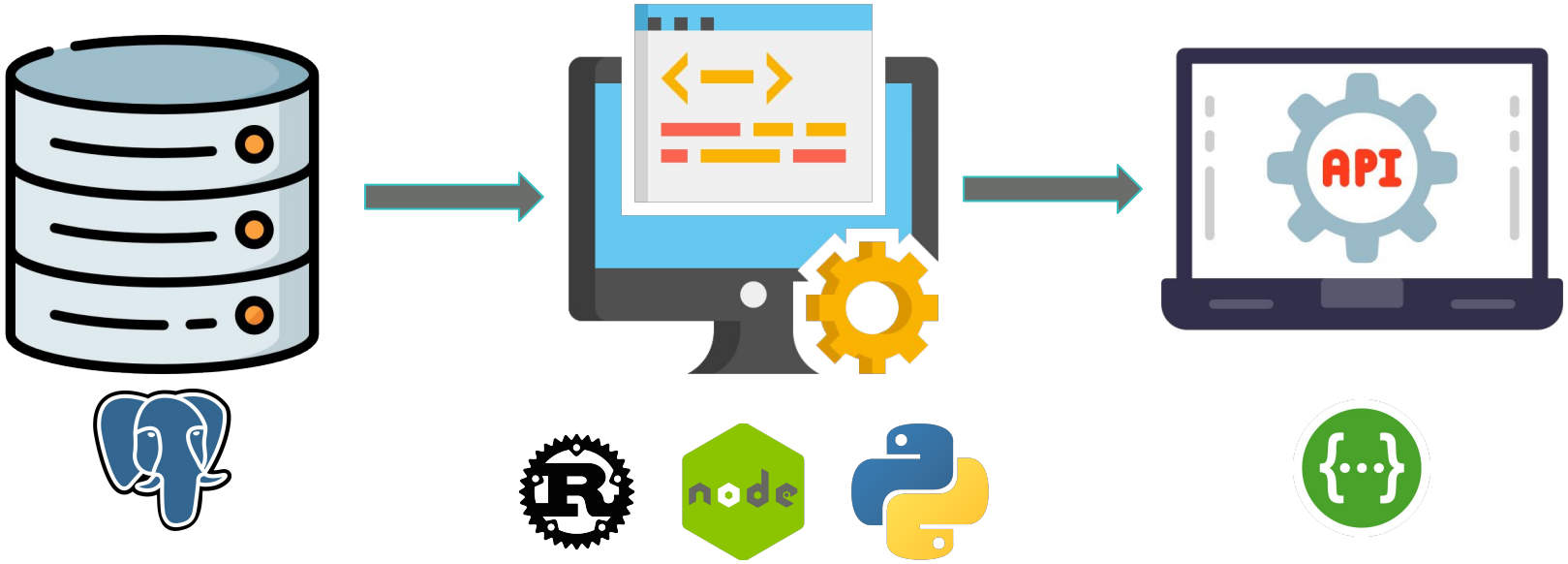
01
Introduction

What the Heck is PostgREST and
why you will love it

Stressful Day in Back end developer's life



Sleepless Night in Back end developer's life

Strict Typing

Authentication

ORMs

DRY Code

Scalability

Authorisation

Following Standards

interoperability

Introducing PostgREST

Database as Single Source of Truth

Declarative Programming

Leak-proof Abstraction

02 Setup PostgreSQL

Setup roles, schemas, tables to optimise APIs

03 Using PostgREST

Creating APIs and setting up PostgREST

04
PostGIS in PostgREST

Using spatial functions as APIs

Thank You ! 🙏

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