

ATLAS (Automated Team Location Assisting System)

Apprentice

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MVP

Core Functionality

Locate teams and people working on teams/products in a company

One Sentence Pitch

This web application lets users know what services/products a team supports.

Goal

Make an app for companies to host on their own server

Consolidate every team's information and make it accessible to all company users

Improve communication between teams in different time zones

Build transparency within the company

Problem

It is difficult to identify which team supports a specific service/product within large orgs

It's hard for coworkers know the time zone to schedule a meeting with an individual

Languages

SQL

JVS

Features

Google Login

Search by team

Search by individual user

See member information: Name, position, time zone, email, contact

Be able to send email for a member by one click

Be able to see the best time to schedule a meeting

See member location on the WorldMap

See Team Information: Name, team location, services supporting, contact

Create/Edit/Delete team information

Create/Edit/Delete user information

Framework/other

React (Lib)

Nodejs (F)

Postgres (Database)

Ant D (Lib)

Heroku (Hosting)

API's:

Google Maps

Time Zone

Google Gmail

OAuth Google

Google Geocoder

Database

Visual Design Plan

Responsive Web App

Link to Mock up

Target

Large companies that have remote teams and many products/services

Companies looking for team organization

Companies that want to improve transparency

Things to consider

Service Table

Make an admin - to add, edit and delete user

Google geocoder query limit: 10 per sec

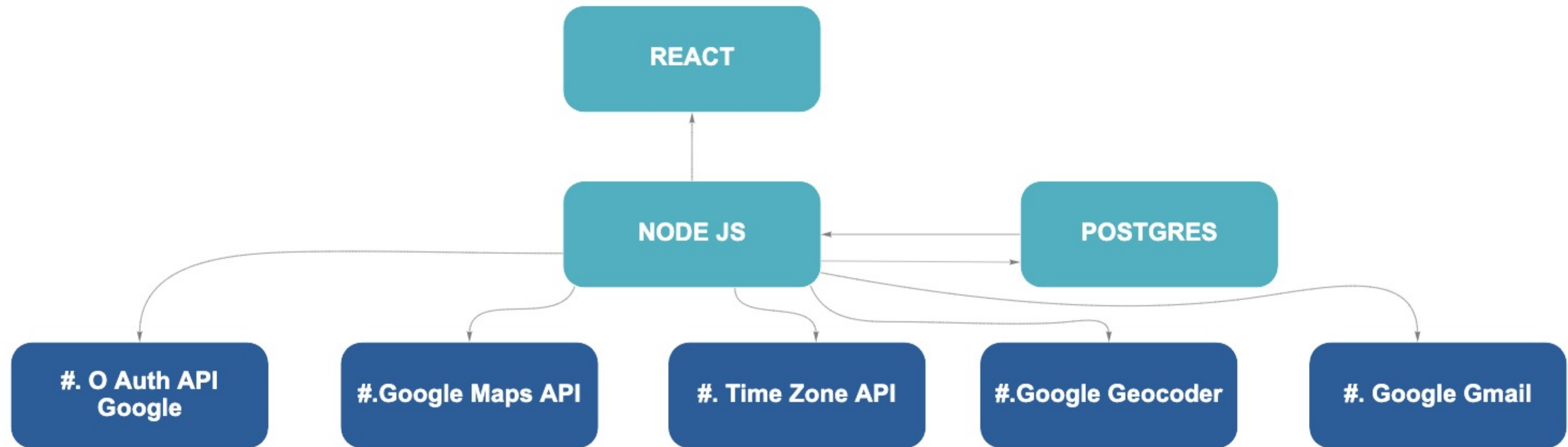
SQL vs NoSQL

Nice to have

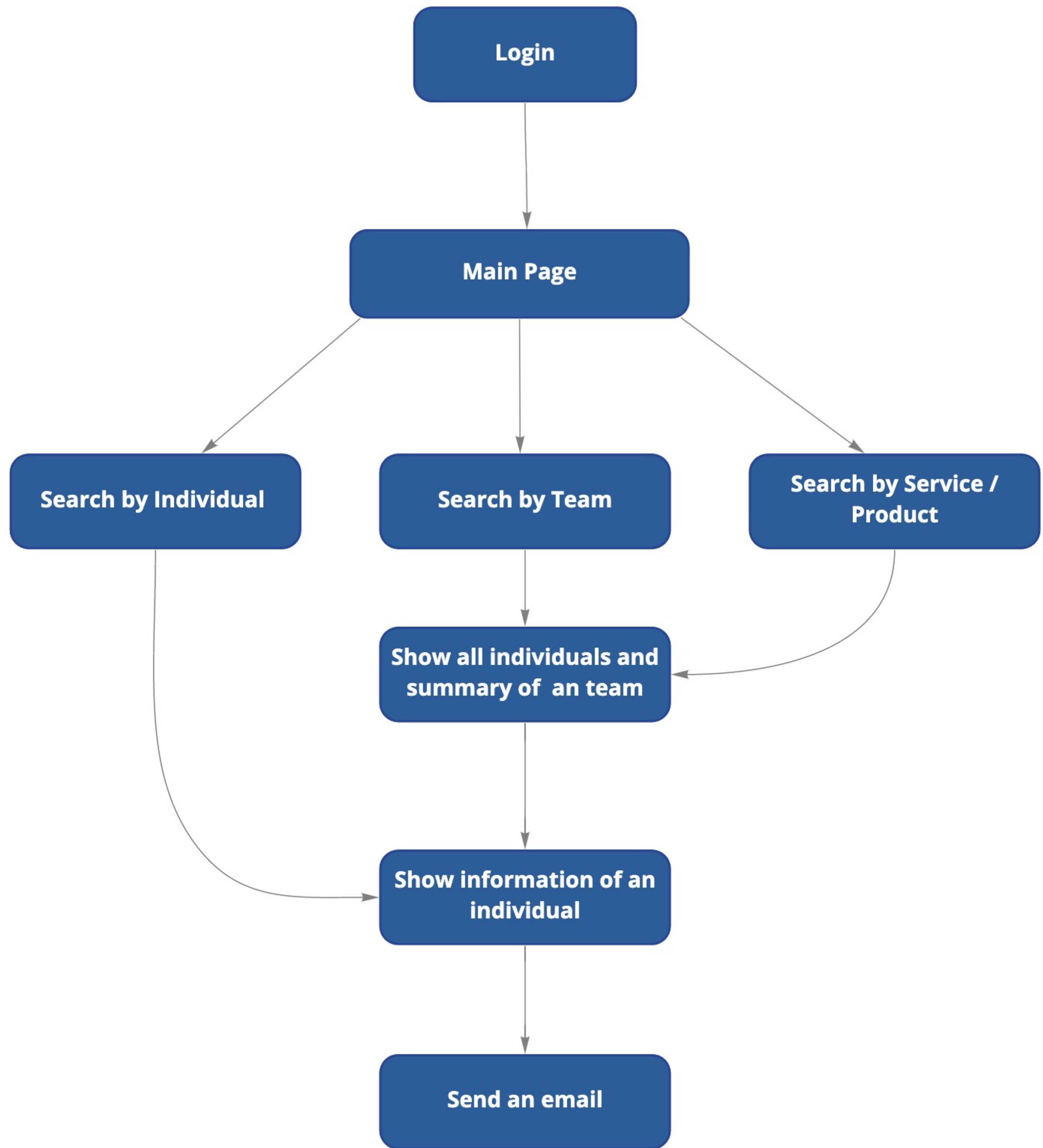
Group Recommend meet time

Link to the email

High-level Schema



Website Mapping



DataBase PreSchema

