Creating the Application

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Overview

Demo Application Overview

Architectural Overview

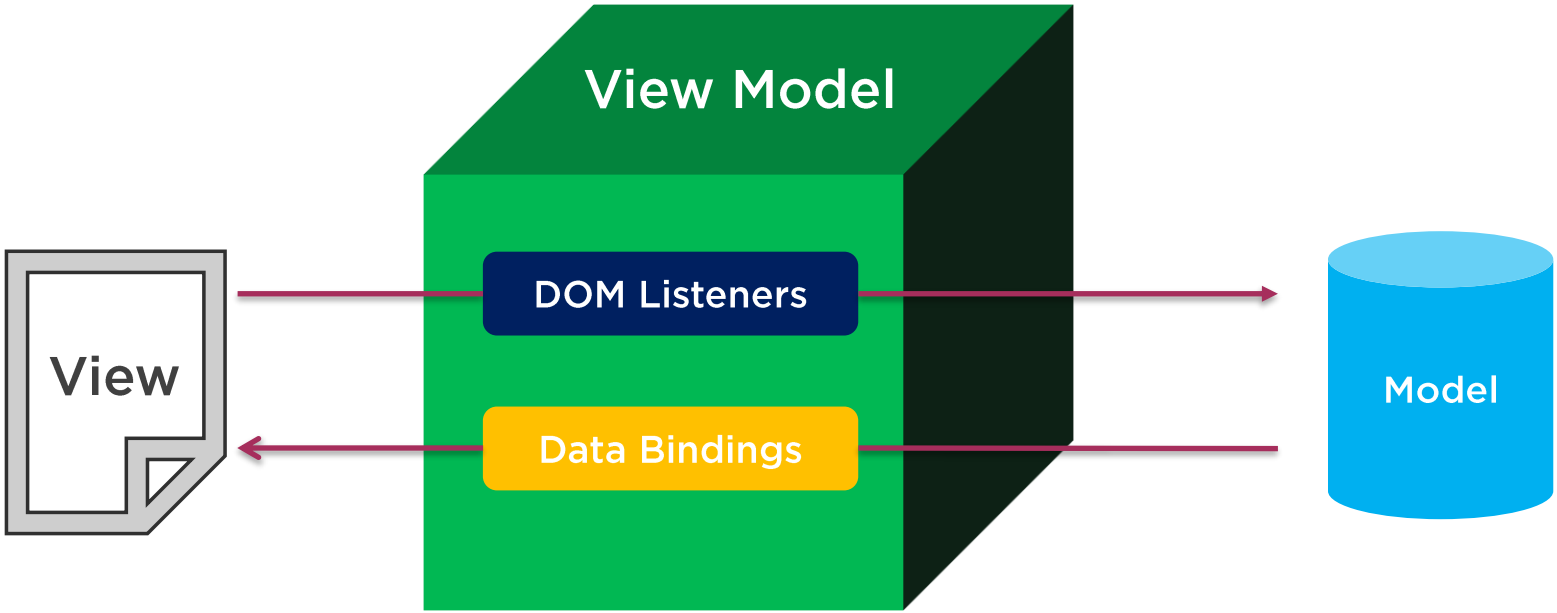
Adding User Registration

Adding Login and Logout

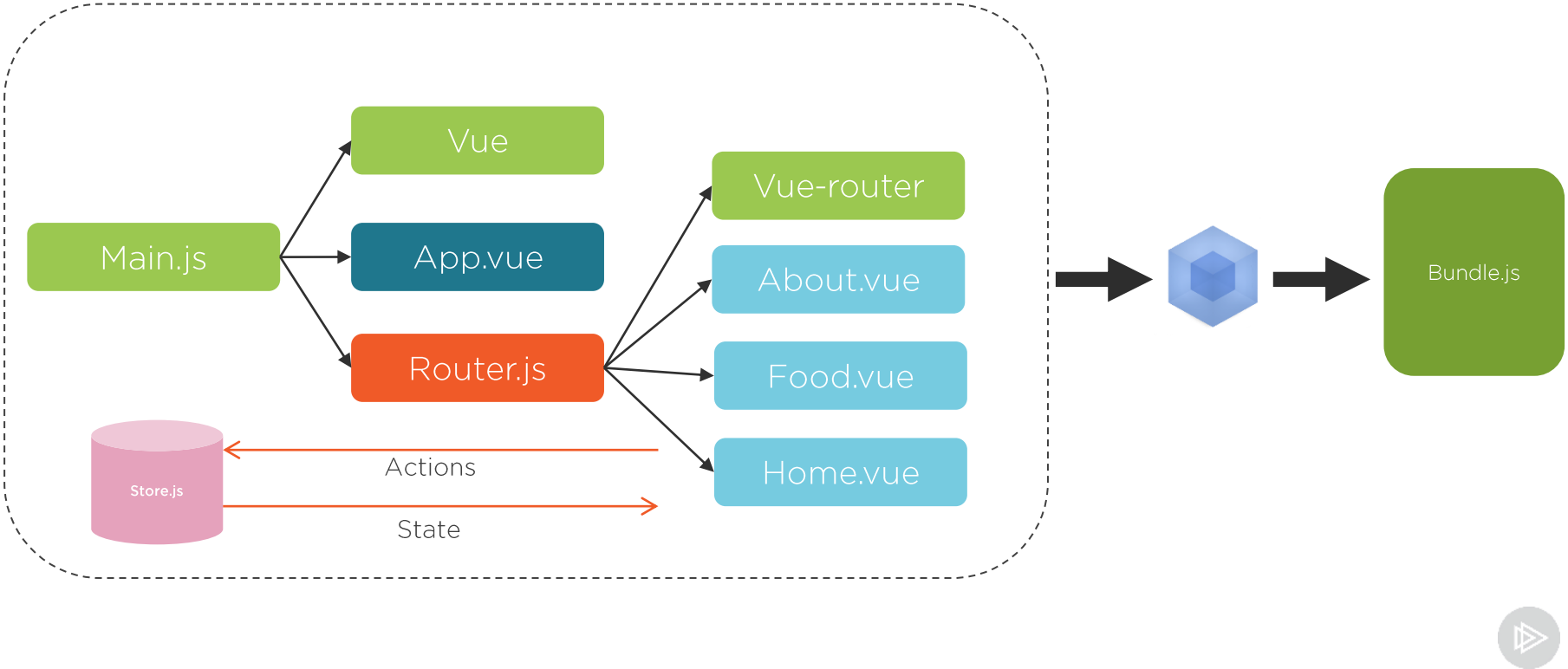
Error Handling

Demo Application Overview

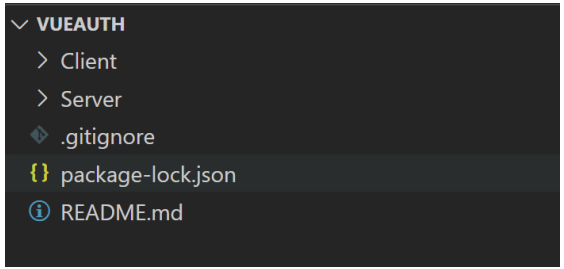
Vue App Structure

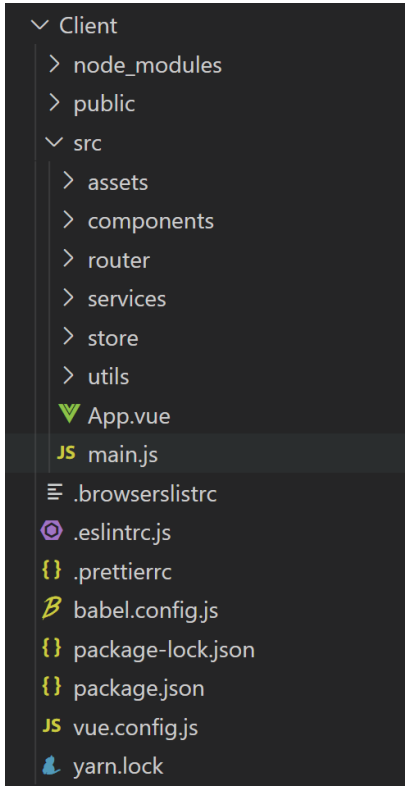


Source Code


Vue
Main.js
App.vue
Router.js
Vue-router
About.vue
Food.vue
Home.vue
Store.js
Actions
State
Bundle.js

Folder Structure



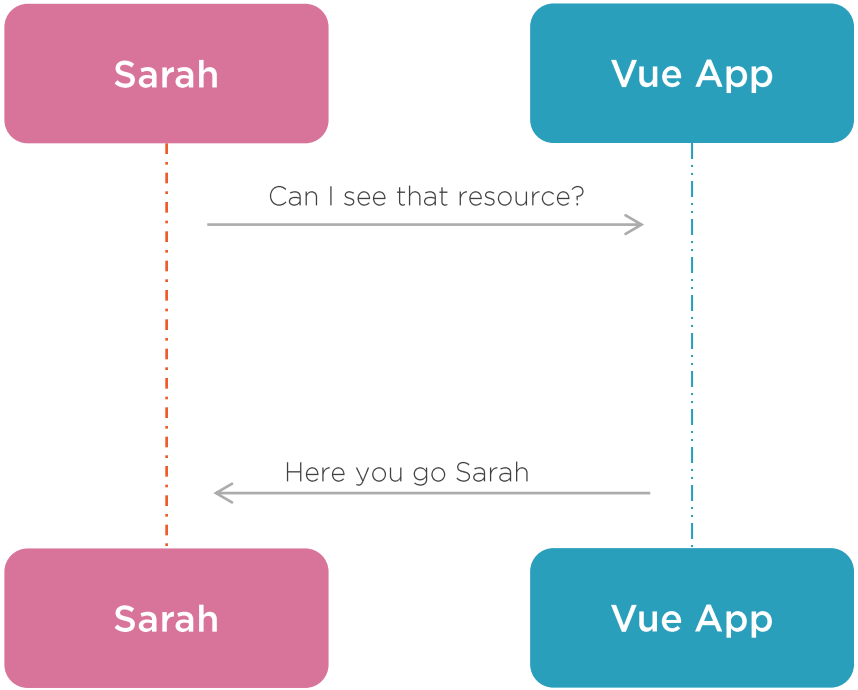


Demo

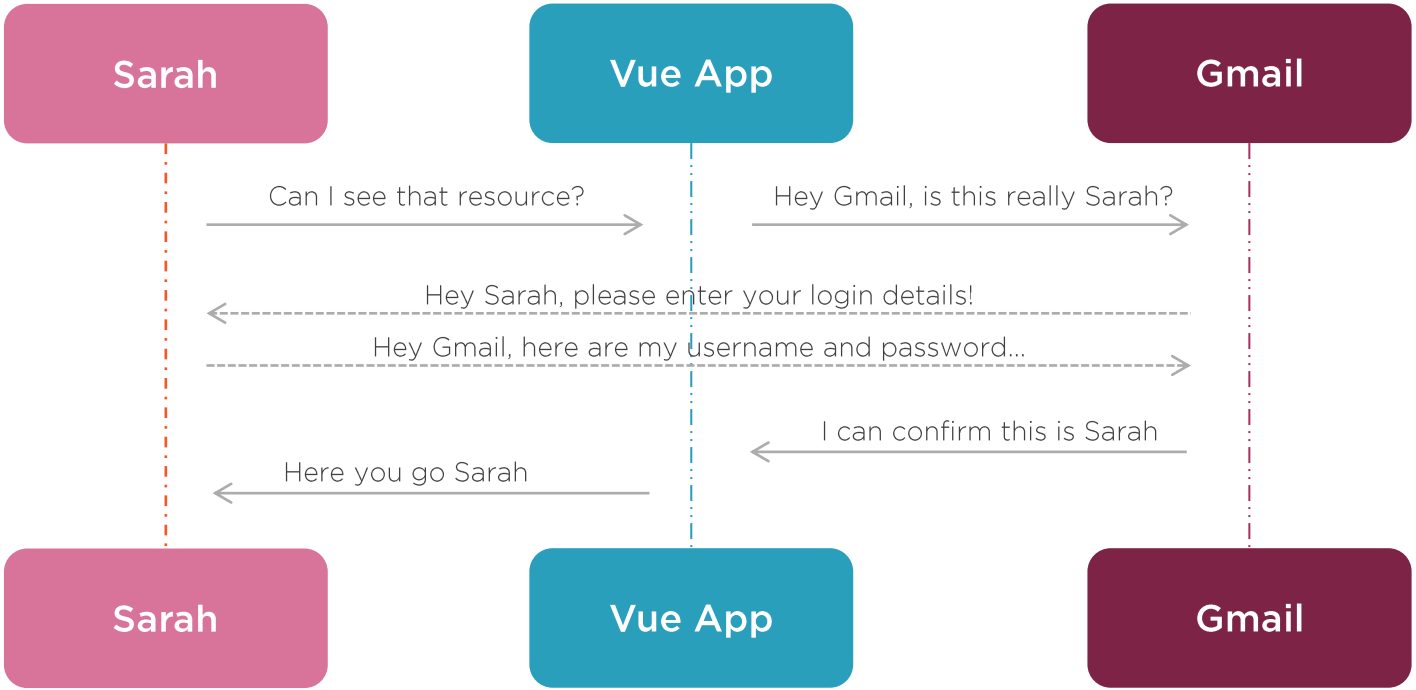
A Peek into the Source Code

Architecture Overview

Architecture (without Login)



Architecture (with Login)

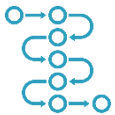


Considerations

Protected Routes

Redirects and Auth Events

User Persistence



Custom Auth Flow

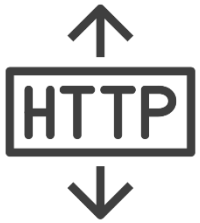
MFA

User Registration

Pre-requisites

Register the application

Authenticate user

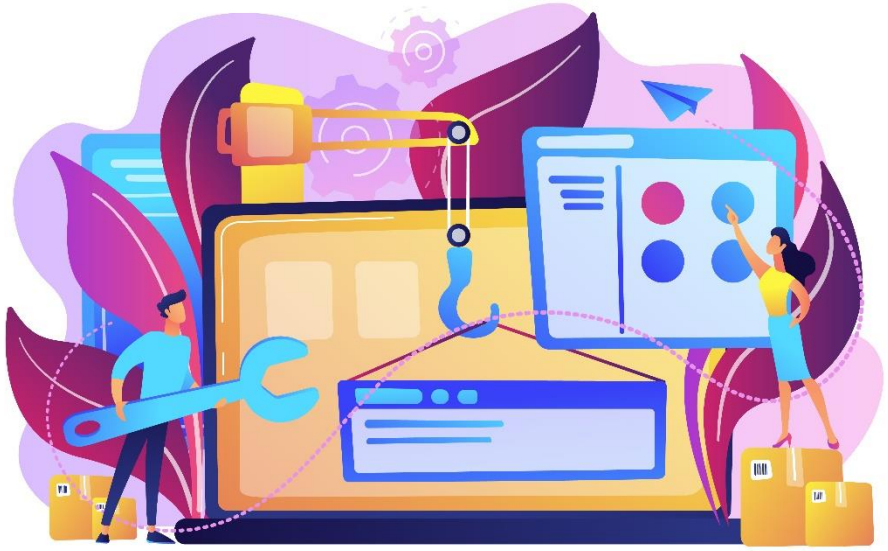


Send auth request to Gmail

Save new user's info

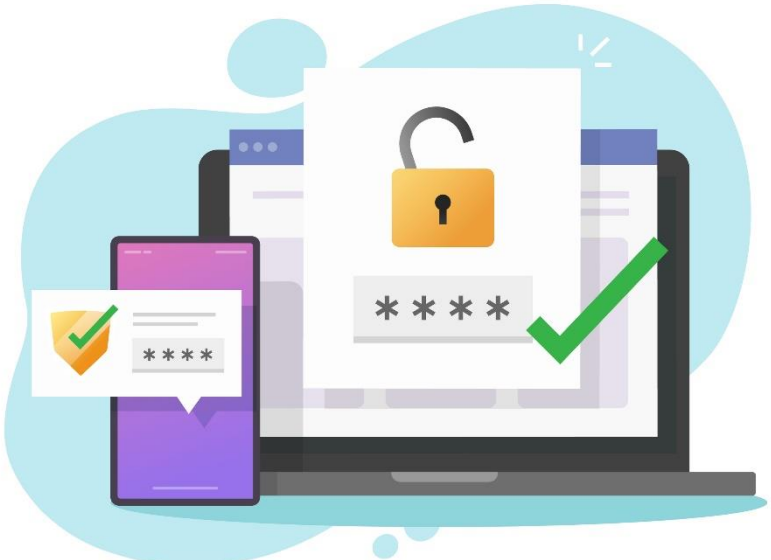
Exchange access and id token

Registering the Application



https://console.developers.google.com/

Sending Auth Request

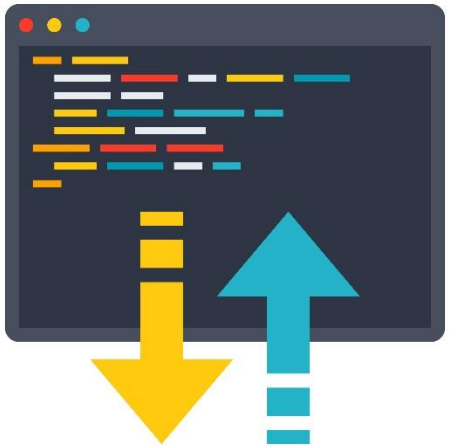


Redirecting the User

Endpoint

URL Parameters

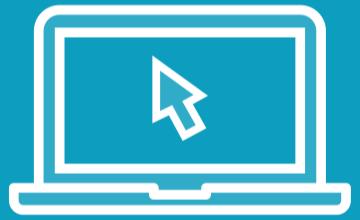
Exchange Tokens



Authenticate User

Store User's Info

Demo



Adding the OAuth Application Id and Secret to Our App

Implement Sign Up

Save User's Information

Login/Logout

Almost There

Logout button

Show user info

Validate token

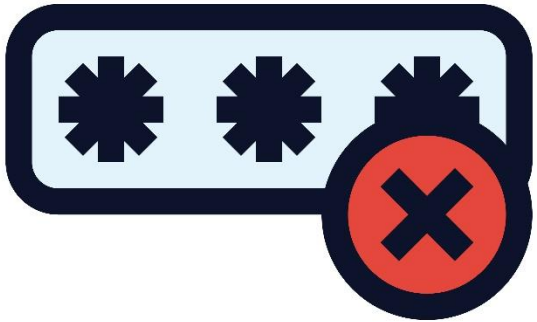
Show and hide items

Demo

Adding the Logout Button

Error Handling

Login Failures



Unauthorized Requests

Lack of Access

Demo

Error Handling Using Notifications

Summary

Demo Application Overview

Architecture Overview

User Authenitcation

Login/Logout

Error Handling

Up Next:
Managing User's Information