

AppointmentNow

Alex, Jackson and Gavin

AppointmentNow

Function

AppointmentNow aims to solve the problem of small businesses needing a modular appointment booking system that can be customised to their needs without having to commission expensive, bespoke software. It aims to have an intuitive interface with granular complexity.

Roles

—

Roles

Alex

- Project Manager
 - Front End
 - REACT
 - Rails/REACT integration
 - Rails Controllers
-

Roles

Jackson

- Primary Rails Logic
- Backend
- Rails/REACT integration



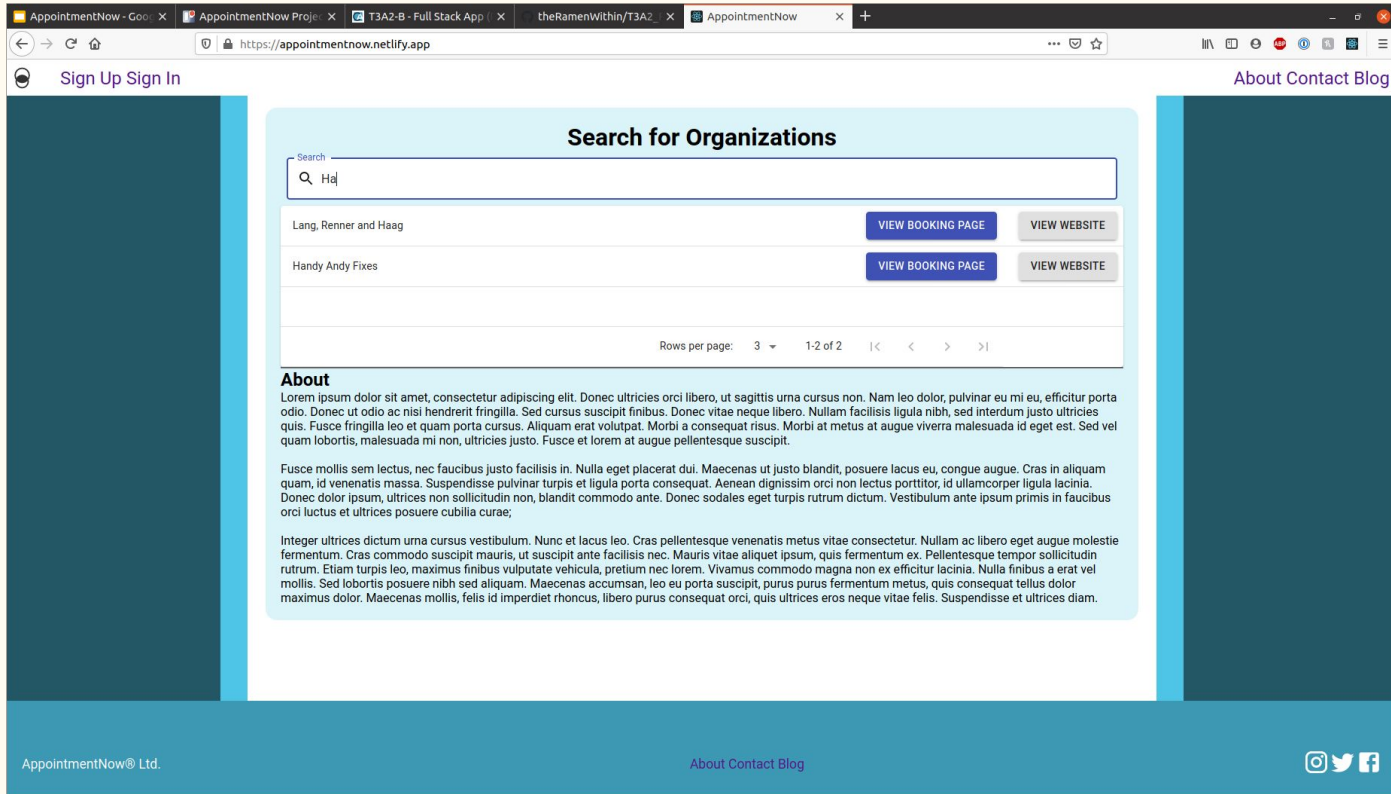
Roles

Gavin

- Testing
 - Hosting
 - Auxiliary Rails Logic
 - Backend Hosting / Heroku
-

Front-End

Final Product



Axios

```
const handleJoin = (org_name, org_id) => {
  let organization_role = {
    organization_id: org_id,
    user_id: props.userID,
    role: 0
  }

  axios.post(process.env.REACT_APP_DOMAIN + '/organisation/join', {organization_role})
    .then(response => {
      console.log(response.data)
      if (response.data.joined) {
        <Redirect to={"/" + org_name.trim().toLowerCase().replace(/[^a-zA-Z0-9 -]/, "").replace(/\s/g, "-")}/ />
      } else {
        setErrors(response.data.errors)
      }
    })
    .catch(error => console.log('api errors:', error))
};
```

Import React, {useState, useEffect} from 'react';

```
const [values, setValues] = useState({
  first_name: '',
  last_name: '',
  mobile: '',
  email: '',
  address_line_1: '',
  address_line_2: '',
  city: '',
  state: '',
  country: '',
  postcode: '',
  errors: ''
});

// Sets values
const handleInputChange = (e) => {
  const {name, value} = e.target
  setValues({ ...values, [name]: value })
};
```

```
// Axios request for getting organizational routes
useEffect(() => {
  axios.get(process.env.REACT_APP_DOMAIN + '/organisation/org_routes')
    .then(response => { setRoutes(response.data.organizations_routes) })
    .catch(error => console.log('api errors:', error))
}, [])

const routesComponents = routes.map(route => {
  return <Route
    key={route}
    exact path={'/' + route}
    render={(props) => (
      <Organisation {...props} route={route} />
    )}
  />
})
```

Material UI

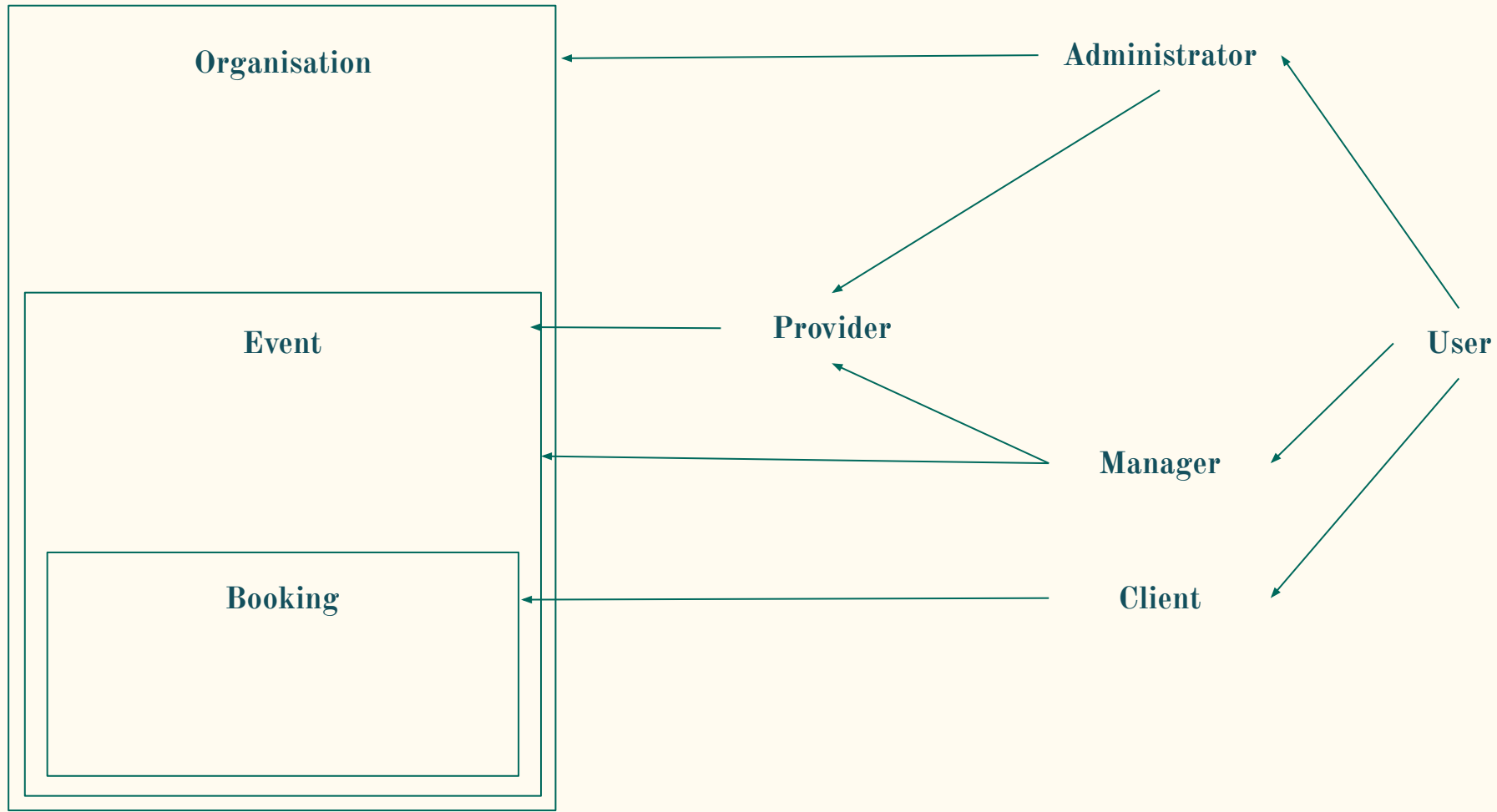


```
import PropTypes from 'prop-types';
import { makeStyles, useTheme } from '@material-ui/core/styles';
import Table from '@material-ui/core/Table';
import TableBody from '@material-ui/core/TableBody';
import TableCell from '@material-ui/core/TableCell';
import TableContainer from '@material-ui/core/TableContainer';
import TableFooter from '@material-ui/core/TableFooter';
import TablePagination from '@material-ui/core/TablePagination';
import TableRow from '@material-ui/core/TableRow';
import Paper from '@material-ui/core/Paper';
import IconButton from '@material-ui/core/IconButton';
import FirstPageIcon from '@material-ui/icons/FirstPage';
import KeyboardArrowLeft from '@material-ui/icons/KeyboardArrowLeft';
import KeyboardArrowRight from '@material-ui/icons/KeyboardArrowRight';
import LastPageIcon from '@material-ui/icons/LastPage';
import Button from '@material-ui/core/Button';
```

Search <input type="text" value="T"/>		
Turcotte-King	VIEW BOOKING PAGE	VIEW WEBSITE
Stamm-Dietrich	VIEW BOOKING PAGE	VIEW WEBSITE
Effertz-Kerluke	VIEW BOOKING PAGE	VIEW WEBSITE
Rows per page: 3 1-3 of 6 < < > >		

Back-End

—



```

create_table "addresses", force: :cascade do |t|
  t.text "address_line_1"
  t.text "address_line_2"
  t.text "city"
  t.text "state"
  t.text "country"
  t.integer "postcode"
  t.datetime "created_at", precision: 6, null: false
  t.datetime "updated_at", precision: 6, null: false
  t.bigint "user_id"
  t.bigint "organization_id"
  t.index ["organization_id"], name:
    "index_addresses_on_organization_id"
  t.index ["user_id"], name: "index_addresses_on_user_id"
end

create_table "bookings", force: :cascade do |t|
  t.time "start_time"
  t.time "end_time"
  t.boolean "multiple_customers"
  t.integer "customer_limit"
  t.datetime "created_at", precision: 6, null: false
  t.datetime "updated_at", precision: 6, null: false
  t.bigint "user_id", null: false
  t.bigint "event_id", null: false
  t.index ["event_id"], name: "index_bookings_on_event_id"
  t.index ["user_id"], name: "index_bookings_on_user_id"
end

create_table "events", force: :cascade do |t|
  t.string "title"
  t.text "description"
  t.date "date"
  t.datetime "created_at", precision: 6, null: false
  t.datetime "updated_at", precision: 6, null: false
  t.bigint "user_id", null: false
  t.bigint "organization_id", null: false
  t.index ["organization_id"], name: "index_events_on_organization_id"
  t.index ["user_id"], name: "index_events_on_user_id"
end

```

```

create_table "organization_roles", force: :cascade do |t|
  t.bigint "organization_id", null: false
  t.bigint "user_id", null: false
  t.integer "role"
  t.datetime "created_at", precision: 6, null: false
  t.datetime "updated_at", precision: 6, null: false
  t.index ["organization_id"], name:
    "index_organization_roles_on_organization_id"
  t.index ["user_id"], name: "index_organization_roles_on_user_id"
end

create_table "organizations", force: :cascade do |t|
  t.text "organization_name"
  t.text "description"
  t.string "phone"
  t.string "email"
  t.datetime "created_at", precision: 6, null: false
  t.datetime "updated_at", precision: 6, null: false
  t.string "website"
end

create_table "users", force: :cascade do |t|
  t.string "first_name"
  t.string "last_name"
  t.integer "mobile"
  t.string "email"
  t.string "password_digest"
  t.datetime "created_at", precision: 6, null: false
  t.datetime "updated_at", precision: 6, null: false
  t.string "username"
end

```

```
class Organization < ApplicationRecord
  has_one :address
  has_many :events
  has_many :bookings, through: :events
  has_one_attached :orglogo
end
```

```
class OrganizationRole < ApplicationRecord
  belongs_to :organization
  belongs_to :user
  enum role: {admin: 2, manager: 1, default: 0}
end
```

```
class User < ApplicationRecord
  has_many :bookings
  has_one :address
  has_secure_password
  has_one_attached :avatar

  validates :username, presence: true, uniqueness: true
  validates :email, uniqueness: true, presence: true

  validates_format_of :email, :with => /\A([^\s]+)@((?:[-a-z0-9]+\.)+[a-z]{2,})\z/i

  def User.digest(string)
    cost = ActiveModel::SecurePassword.min_cost ?
      BCrypt::Engine::MIN_COST :
      BCrypt::Engine.cost
    BCrypt::Password.create(string, cost: cost)
  end
end
```



```
def org_routes
  @org_param_routes = []

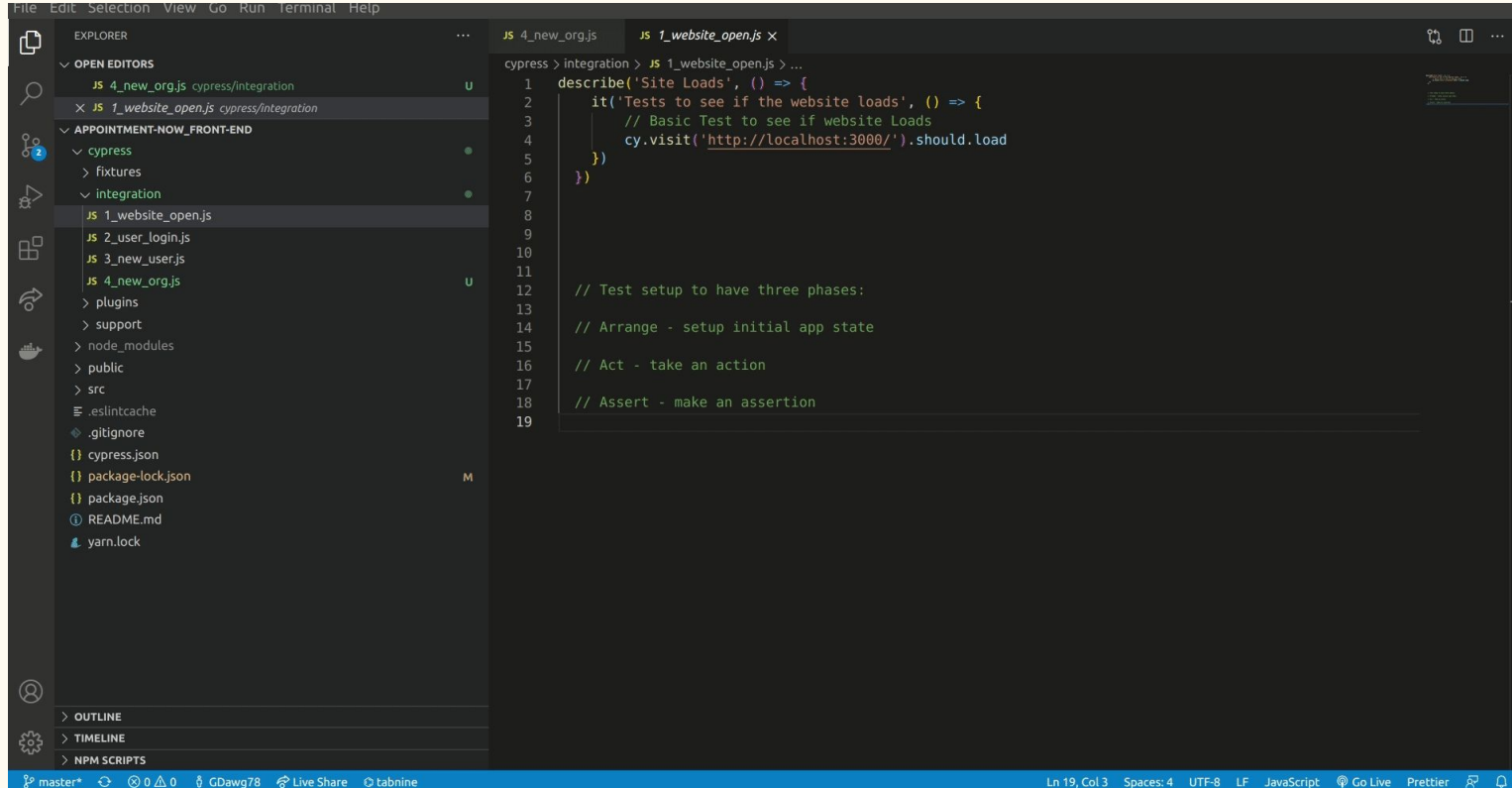
  Organization.all.each do |org|
    @org_param_routes << [org.organization_name.parameterize, org.id]
  end

  if @org_param_routes
    render json: {
      organizations_routes: @org_param_routes
    }
  end
end
```


Testing

```
spec > models > Test_1_user_spec.rb
4   context 'New User' do
5     it 'must create a user' do
6       1.times do |i|
7         @user = User.new(
8           first_name: 'Test',
9           last_name: 'RSpec',
10          mobile: 55555555,
11          email: 'rspec@gmail.com',
12          password_digest: User.digest('password'),
13          username: 'rspec'
14        )
15        @user.save
16        puts "#{i + 1} user created"
17      end
18
19      @address = Address.new(
20        address_line_1: '1 Test Way',
21        address_line_2: 'Unit 1',
22        city: 'London',
23        state: 'England',
24        country: 'United Kingdom',
25        postcode: 'W1 9AH',
26        user_id: @user.id
27      )
28      @address.save
29      puts "address for user created"
30
31      expect(User.last.first_name).to eq('Test')
32    end
33  end
```

Testing



Testing

The screenshot shows a GitHub support ticket interface. The ticket title is "AppointmentNow" and the URL is "support.github.com/ticket/personal/0/1015244". The ticket content is as follows:

Thank you for writing in to GitHub Support!

I went ahead and restored that repo for you.

For future reference, we've updated our admin settings to grant users the ability to delete their own repos.

Please take a look at the following documentation: <https://docs.github.com/en/free-pro-team@latest/github/administering-a-repository/deleting-a-repository>.

You can delete any repository or fork if you're either an organization owner or have admin permissions for the repository or fork. Deleting a forked repository does not delete the upstream repository. You can restore some deleted repositories within 90 days.

Please let me know if you have any questions.

All the best,
Malcolm

A comment from user GDawg78, posted 35 minutes ago, reads:

Hi,

I stupidly just deleted a repo: appointmentnow_back_end this was in error. Can I get it restored...

At the bottom of the ticket, there is a footer: "© 2021 GitHub, Inc. Terms Privacy".

Below the ticket, a terminal window is visible. The terminal shows the following commands and output:

```
appointment~  
#4975  
~/Desktop git clone [ ]  
3.0.0 at 10:12:44
```

Hosting

dashboard.heroku.com/apps/appointmentnow

Apps Programming... theRamenWit... McLovin Drone Stuff Project Manag... BitCoin Home showRSS LCPS Pin It MoneySmart Other bookmarks

Salesforce Platform

HEROKU

Jump to Favorites, Apps, Pipelines, Spaces...

Personal > appointmentnow

GitHub GDawg78/appointmentnow_back_end

Open app More

Overview Resources Deploy Metrics Activity Access Settings

Get a complete visualization of your app in a team-based continuous delivery environment with [Heroku Pipelines](#). Hide Create a Heroku Pipeline

Installed add-ons \$0.00/month Configure Add-ons

Heroku Postgres Hobby Dev
postgresql-flexible-33406

Dyno formation \$0.00/month Configure Dynos

This app is using free dynos

web bin/rails server -p \${PORT:-5000} -e \$RAILS_ENV ON

Collaborator activity Manage Access

gavin@ciderit.com 8 deploys

Latest activity All Activity

gavin@ciderit.com: Deployed 0e9b6e4b
Yesterday at 1:03 PM · v14 · [Compare diff](#)

gavin@ciderit.com: Build succeeded
Yesterday at 1:02 PM · [View build log](#)

gavin@ciderit.com: Deployed 73d91e3a
Yesterday at 12:33 PM · v13 · [Compare diff](#)

gavin@ciderit.com: Build succeeded
Yesterday at 12:32 PM · [View build log](#)

gavin@ciderit.com: Deployed 421392a5
Yesterday at 12:03 PM · v12 · [Compare diff](#)

gavin@ciderit.com: Build succeeded
Yesterday at 12:02 PM · [View build log](#)

Demo

—