

Senior Full-Stack Developer Technical Assessment

Overview

Create a simplified version of a hotel search widget using Ruby on Rails backend and Vue.js frontend, integrating with the BoomNow API.

Core Requirements

- Single-page application with a search widget
- Search functionality limited to:
 - City/location input
 - Number of adults selector
- API integration returning raw JSON results

Technical Stack

- Backend: Ruby on Rails / node
- Frontend: [Vue.js](#) / React
- API: BoomNow API

Deliverables

1. Working application with:
 - Functional search widget
 - API integration
 - Clean, production-ready code
2. GitHub repository with:
 - Setup instructions .md
 - Your project code

Assessment Criteria

We will evaluate:

- Code quality and organization
- API integration implementation

Suggested Implementation Steps

1. Set up a new Rails + Vue.js project
 - You may use available boilerplates
- 2.
3. Implement the search widget
 - Focus on functionality over styling
4. Integrate with BoomNow API
5. Submit your solution
 - Push to a public GitHub repository
 - Include all necessary documentation

Time Expectation

- Suggested timeframe: 1.5 hours
- Quality over speed is preferred

API Authentication

None

Client ID: boom_3a213702291c3df84814

Client Secret: 76df8d0d9bf2a21b04b4a64504c1107ed9b4078b3a3b1fd722687a9f399e7c76

Reference

Original widget: <https://designedvr.bookingsboom.com/>

API Documentation: <https://boomnow.stoplight.io/>

Submission

Please provide a GitHub public repository URL upon completion to the Recruitment Agency