

# Test Task for Middle Ruby on Rails Developer

## 1. Create a Rails app with Gateway API support.

The app should be able to do the following things using the Gateway API:

- 1) Create a user in the system using Devise gem
- 2) Create a Salt Edge customer for the user (on user registration)
- 3) Create a Salt Edge connection for that customer (use provider with code *fake\_bank\_simple\_xf*)
- 4) Import accounts and transactions (posted and pending) for that connection
- 5) Allow user to refresh/ reconnect/ destroy connection
- 6) Refresh connections in a background job
- 7) Deploy the app to Heroku (or other publicly available platform)
- 8) Use Salt Edge callbacks to update connections' status
- 9) Cover all the models/controllers with tests for all their methods.
- 10) Write feature/integration specs.
- 11) Use a separate class that will handle all requests to Gateway API, cover it with tests.

Other requirements

- The app should display a table with created connections
- Each connection should lead to the table with its accounts.
- Each account should lead to the table with its transactions.

To help get you started you can use -

[https://docs.saltedge.com/account\\_information/v5/#quick\\_start](https://docs.saltedge.com/account_information/v5/#quick_start)

## 2. Upload your code to GitHub.

Links:

<https://docs.saltedge.com>

<https://github.com/saltedge/saltedge-examples/tree/master/ruby>