

# Simple Currency Conversion App

The task is to implement the following as a Rails application. The primary goal of this task is to get an understanding of your code style and methodologies.

## Application

The app should fetch and display currency conversion rates. Use the free API from [fixer.io](https://fixer.io). The app consists of two pages: The first shows conversion rates, while the other is a management page.

## Rate Display

Display all conversion rates in a table formatted as below.

Currency 1	Currency 2	Rate	
USD	EUR	0.922	<Remove>
PLN	CZK	6.204	<Remove>

Below the table, include a form to add conversion pairs. The form will contain two text fields, one for each currency code. Submitting the form will add a row to the table. The <Remove> link in each table row will remove the currency pair. Currency pairs should be stored in the database.

## Rake Task

The Rake task will fetch all of the current currency rates for the pairs shown in the UI, and store them in a database. Rates should not be fetched during the page request for the Rate Display.

## Requirements

- Use the latest version of rails.
- Use any DB engine you want, as long as records are queried from ActiveRecord.
- Don't worry about how the page looks.
- Include a README with instructions on how to run the app. Feel free to also include any other notes or reasoning for doing particular things.