Appsmakerstore

European central bank publishing daily rates of pair EUR/USD here:

https://sdw.ecb.europa.eu/quickview.do?SERIES_KEY=120.EXR.D.USD.EUR.SP00.A

1. Write a code that fetching CSV from ecb website.
2. Write a code that puts this data into database (any type of database, whatever you think is suitable)
3. Write a code allowing to exchange any amount of euros for any period (day, week, month). For example:

    ```
    Exchanger.exchange(100, Date.today) => 109.94
    Exchanger.exchange(100, [Date.yesterday, Date.today]) =>
    [109.94, 110.02]
    ```
4. cover it by tests (frameworks like rspec, minitest etc)
5. write documentation how to install, run and use you code

Requirements:

1. DRY
2. KISS
3. log spent hours (for ex. 2h for coding, 2h for tests)
4. there is no requirement for Rails framework, you can write as less code as possible