REST - Assignment

Your assignment is to build a Recipe API from the JPA assignment.

It is up to you to decide which controllers and services you need.
The end result is to be able to do crud with Recipe in your Recipe controller.

The following things are required of you:

1. Finish the JPA assignment (if you haven't already).
2. You have to use validation in your application.
3. You have to handle exceptions and provide good responses.
4. Perform basic crud with Recipe in a controller.

The following things are optional but a good challenge:

1. Upload images for each recipe and store them in file system or in database.
2. Make functionality to randomly select recipe(s). Like populate a whole week of dishes, where user can reference which type of recipe he/she wants for a particular day like "Mexican" for Friday.
3. Generate shopping list for above mentioned week list.
4. Seed the database with ingredients with data taken from livsmedelsverket.se

Good Luck!