Programming assignment Pronexus

**Scenario:**

Hello Dutch is a website that offers Dutch regional recipes to its users.

For a user to access the website she has to identify herself with a username (emailadress) and a password.

The user after being authenticated can search for recipes by province by selecting a province on a map of the Netherlands.

Then she can choose from different categories like breakfast, lunch, dinner or meat, fish or vegetarian dishes. After choosing a category the user is presented with a list of recipes. After selecting a recipe she’s presented with a detailed description of the recipe.

**Requirements:**

* Use PHP7
* Use the mysql database and geo json attached to the assignment

**Assignments:**

1. Set up the application. You can use a framework to do this (suggested: Symfony)
2. Implement a screen with a map of the Netherlands where the user can select a province by clicking on the map
3. Implement a class to create and authenticate a user
4. Implement a screen where a user can input search criteria. Implement the functionality to search the database.
5. Implement the screen that shows the recipe

Time: you can use 4 hours to do the assignment. It’s not about delivering an application, but to get an idea of your programming style.

When you’re done with the assignment send to [fhartgers@pronexus.nl](mailto:fhartgers@pronexus.nl) as a zip file.