

PHP Developer assessment

Dear applicant, thank you for your interest in our open vacancy for a PHP Developer.

Below there is an assessment to evaluate your PHP and problem solving skills.

Requirement:

As a user I want a landing page where I can fill the city name I am interested in and get back in readable format current weather data.

The information the user must see are:

1. Name, region and country
2. Local Time
3. Current temperature in C
4. The weather condition (text)

The UI design will be considered.

Technical:

User weather API from <https://www.weatherapi.com> to access weather data.

API Documentation can be found here <https://www.weatherapi.com/docs/>

For the API calls use the key: **510eb7be47904818b8a174646202809**

Feel free to use any CSS framework, composer package manager and any package/library that may help you achieving the requirement.

Don't use PHP frameworks such Laravel/Symfony etc.

Make sure to use:

- PHP > 8.0
- SOLID design principles
- Object Oriented programming

Please allocate 8 hours for the assessment even if the task is not completed by then.

Make a public repository in any platform of your choice (github, gitlab, bitbucket etc) and share it at **careers@one-begin.com**