

## YII2 boot camp

### Task one:

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1. Prepare your Yii2 development environment.

Install your favorite text editor (VS CODE recommended).

Install the PHP dependency manager (composer).

MySQL server or any DBMS of your choice (XAMPP recommended).

2. What are PHP namespaces, what are they used for, and how do they work, etc.

3. Briefly explain the MVC architecture, and theoretically explain how you would develop an MVC application in pure PHP.

4. Find out how Yii2 implement their MVC architecture. Show how does that differ or relate to your own implementation in 2 above.

5. What is a framework? And why frameworks? How do they relate or differ from pure programming?

6. Find online courses either on YouTube or any platform and try to study yii2.

7. Visit Yii2 documentation site, install the Yii2 advanced project and try to explore their codebase structure and their modules implementation.

- ❖ Prepare summaries on your sheet, worthy presenting to the rest of the team in less than 10 min.
- ❖ After this discussion, the introductory part will be done and this really affects your future programming in Yii2, thus everyone is required to make sure he/she has a good understanding of these before jumping to the coding.

For any questions during the boot camp contact us: 0755189736,