Overview

Each time when a Yii application handles a request, it undergoes a similar workflow.

- 1. A user makes a request to the entry script web/index.php.
- 2. The entry script loads the application <u>configuration</u> and creates an <u>application</u> instance to handle the request.
- 3. The application resolves the requested <u>route</u> with the help of the <u>request</u> application component.
- 4. The application creates a <u>controller</u> instance to handle the request.
- 5. The controller creates an <u>action</u> instance and performs the filters for the action.
- 6. If any <u>filter</u> fails, the action is cancelled.
- 7. If all filters pass, the action is executed.
- 8. The action loads a data <u>model</u>, possibly from a database.
- 9. The action renders a view, providing it with the data model.
- 10. The rendered result is returned to the <u>response</u> application component.
- 11. The response component sends the rendered result to the user's browser.

The following diagram shows how an application handles a request.

