RUS VS UKR - A News Website about the Russo-Ukrainian War

Environmental settings

Our website is deployed on Windows, with Apache 2.4.39 & MySQL 5.7.26. We also support MySQL 8.0, but please make sure you use the corresponding SQL file to setup the database.

We recommend you to use [phpStudy 8.1.1.3](#), which contains all the above components. Additionally, we need a software to manipulate the database. We recommend [Navicat](#), but you can use others like XAMPP as well.

One-click Deployment Steps (with PHPStudy)

1. Basic environment Initialization: Apache and MySQL 5.7.
2. Clone our project in [this repository](#), and set the root path of Apache to the path of the repository.
3. execute deploy.bat with the following arguments: Apache root path, MySQL root path, MySQL username and MySQL password.

Deployment Steps

1. Download the source code

Clone our project in [this repository](#).

2. Create database

2.1 Turn on Apache and MySQL. If you are using MySQL for the first time, reset the password of the root user and remember it.

2.2 Set the root path of Apache to the path of the git repository

2.3 Connect Navicat with the database. Use the password and port number set in 2.1.

2.4 Create a new database

3. Initialize Yii framework

Execute init.bat.

4. Link to the database

Open /common/config/main-local.php and modify host, dbname, username and password.

5.Migrate

Execute "yii.bat migrate" in the command line.

3. The website is now ready!

frontend: http://localhost/frontend/web/index.php

backend: http://localhost/backend/web/index.php