

SE Factory

Week 8 - Assignments

version 02BD_1703

Change Log

- Fixed the Day

PHP - Laravel

Exercise 1

For this exercise we need to build a web version of Instagram. This version is simply a copy of some of the main features of this product. These features are as follows:

1. You need to implement a **User Authentication** module allowing users to sign up and login to your platform
2. **Upload a picture** from the desktop (acceptable formats: .JPG/JPEG, .PNG)
3. Add a **'Like' button**
4. Add a **Commenting Module** (no replies)
5. A **fluid UI** that is similar to Instagram's mobile version
6. A **Wall** that shows only the user's uploads

Implementing the following **is a plus** but not necessary:

1. A **Follow module** (allowing users to follow each other)
2. A **Commenting Module** that allows replies
3. A **User Inbox** allowing direct messages from *followers* only
4. A **Profile Customization** module, allowing the user to upload a profile picture, change his(her) biography, change the password
5. An **Exploration Module** showing pictures from other users
6. An **Image Filtering Module** allow the user to customize the uploaded image (Filters, Cropping, Resize, Scaling, etc...)

As usual, please clear all assumptions with your instructor first to clear all possible ambiguity.