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**YII-2**

**Trainer: Vaibhav Shrivastav Date: 25/07/2023**

**Assignment #1 Topic: Getting Started**

1. install Composer

2. Create YII2 basic and advanced projects via command

3. Create a virtual host for advance

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**YII-2**

**Trainer: Vaibhav Shrivastav Date: 26/07/2023**

**Assignment #2 Topic: Yii2 Basics - MVC**

1. Learning about MVC

2. Create a new action in the site controller.

3. Rander HTML dummy template.

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| **On Time** | **Logic** | **Functional Accuracy** | **Coding Standard** | | **Overall** | |
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**YII-2**

**Trainer: Vaibhav Shrivastav Date: 27/07/2023**

**Assignment #3 Topic : Yii2 Templating**

1. Create a new product controller.

2. Implement e-commerce front-end HTML for all pages in yii2 advance

Here is the template <https://www.free-css.com/free-css-templates/page293/giftos>

3. Create a new git repository and commit code on git. (Please commit code on git daily basis from now)

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**YII-2**

**Trainer: Vaibhav Shrivastav Date: 28/07/2023**

**Assignment #4 Topic : Yii2 Templating**

1. Implement a Partial view of the product

2. Pass all Products data in the shop view template

3. Pass single product data in a partial view file.

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** YII-2**

**Trainer: Vaibhav Shrivastav Date: 31/07/2023**

**Assignment #5 Topic: Routing & Helpers**

1. Enable pretty URL

2. Passing and Retrieving parameters from the URL

3. Use HTML helper and URL helper in the template

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**YII-2**

**Trainer: Vaibhav Shrivastav Date: 01/08/2023**

**Assignment #6 Topic: Database & Migration**

1. Create a new database and the default migration

2. Create a new table product using migration.

3) Create a new model product.

4) Import some dummy products in the database using seeder.

5) Get all products on frontend

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**YII-2**

**Trainer: Vaibhav Shrivastav    Date: 03/08/2023**

**Assignment #7   Topic: Authentication**

1. Add new fields ( Address, Country, City, and Phone) in the user table via migration.

2. Add new attributes and rules for new fields in the model.

3 Add new fields in the sign-up form.

4) New fields should be required, and users can log in after successfully registering.

5) Shop page can only be seen when the user login; otherwise, the user should redirect to the login page.

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**YII-2**

**Trainer: Vaibhav Shrivastav    Date: 04/08/2023**

**Assignment #8   Topic: Active Record**

1.  Create a user role table with two roles (Admin, Customer)

2.  Assign the admin role to one user and by default user role should be customer

3.  Admin can only login in the back-end.

4.  Admin can add products, delete, and update. (Please use soft delete)

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**YII-2**

**Trainer: Vaibhav Shrivastav    Date: 10/08/2023**

**Assignment #9   Topic: Widgets**

1. Add a table widget in the admin for the product.

2.  Use HelloWidget for all message

3.  Use Pjax in the admin section.

4.  Add product using Ajax.

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