ISYS 350, Fall 21, Assignment 9 for Extra Credits, Due Date: Monday, 12/20/21

Part 1: 2 Extra Credits:

Create a Django view named myHome that display a Hello World message with your full name as shown in the example below. Submit the source code of the urls.py and views.py with the view’s screenshot.

Hello World! Welcome to YourFirstName YourLastName Home Page.

Part 2: 3 extra credits. Create a HTML page with a server-side form to enter loan information as shown below. Create a template with placeholders to show the submitted loan information and the monthly payment. After submitting the form, the form calls a view to compute the payment, and passes the loan information with payment to the template and renders the output page.

Server-side form to enter loan information:

Monthly Payment Calculator

Enter loan: 300000
Select interest rate:
4%

Select term:
- 10-year
- 15-year
- 30-year

Veteran reduces 0.5%

Compute Monthly Payment

The Django server returns this output page with loan information:
Loan: $300,000.00
Rate: 3.50%
Term: 30.0-year term
Veteran?: Yes
Monthly payment: $1,347.13