# Software Engineering Assignment

Develop a web based registration application using your choice of server-side (PHP, Java, Python, Perl, etc.) and front-end technologies.

## Application Requirements

#### Required Pages

* Registration Form
* Confirmation
* Registered User Report

### User Registration

#### Flow

Registration Form -> Confirmation

#### Required Form Fields

* First Name
* Last Name
* Address1
* Address2
* City
* State
* Zip (5 or 9 digit)
* Country (US only)

The form should perform both client side and server side field validation. All data must be stored in a database for later reporting purposes.

### Admin Report

#### Flow

Registered User Repot

#### Report Format

The admin report must display all registered users sorted in descending order by date of registration.

Example Report

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| First Name | Last Name | Address1 | Address2 | City | State | Zip | Country | Date |
| Sue | User | 123 My Drive | Apt. 219 | Userville | OH | 12345 | US | 2014-07-01 00:00:00 |
| Foo | Bar | 123 Fnord lane |  | Testerton | WI | 54321 | US | 2014-06-28 00:00:00 |

## Solution Requirements

* Two URLs should be provided to access both the User Registration and Admin Report separately
* Your solution must be hosted on the web. Source code only **WILL NOT** be accepted
* Create a github.com account and upload your source code. Provide the URL to your repository

You have **3 full days** following receipt of the assignment to deliver your solution. Good luck!