This assignment builds on the previous assignment although completion of the previous Assignment isn't required to complete this assignment.

Please use the Assignment from Web Design for the HTML pages

PHP Assignment

Set up and configure a database for the future immnewsnetwork.com site that would accommodate for the features listed below.

a) Create the ability for public users to submit the contact form. Data should be stored in the database. When the form is submitted, the PHP script should display a "thank you" message.

b) Create a Content Management System for immnewsnetwork.com

- Create a login page for users.

One type of user is an administrator (At this time, manually add an administrator user record directly through PHPMyAdmin)  
Create the ability for administrators to

1- Add, Edit and Delete articles  
2 - Set the featured article  
3 - Edit the text on the About page  
4 - View Contact form submissions

c) Member functions

Allow public users to register and login.  
These logged in users will then be able to:  
- see a "like" button at the top of each article.  
- When "like" is clicked, execute a processing script that saves that information to the database then redirects back to the original page. Remember that a "like" is a relationship between a user and an article.  
- If a user "liked" an article, a "like" icon should be displayed at the top of the article. The user can also "unlike" the article at that time. If a user "unlikes" an article, they will have the option to "like" it again.

All public users should see the total number of "likes" on each article.

**Due Date**

Nov 29, 2022 11:59 PM

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| Criteria | **Level 2** | **Level 1** | **Criterion Score** |
| Development setup | 1 point | 0 points | Score of Development setup,  / 1 |
| Database setup | 1 point | 0 points | Score of Database setup,  / 1 |
| Organization and data flow | 1 point | 0 points | Score of Organization and data flow,  / 1 |
| Insert, Update, Delete and Select SQL execution | 4 points | 0 points | Score of Insert, Update, Delete and Select SQL execution,  / 4 |
| Form processing | 1 point | 0 points | Score of Form processing,  / 1 |
| Session and user management | 2 points | 0 points | Score of Session and user management,  / 2 |