**Demo Project Requirements**

**27/07/2021**

**Modules**

1. **Users**

* A user can sign-up and sign-in.
* There should also be the required information in the users table.
* A user can have a display picture

2. **Posts**

* Add all the required information in its table.
* A user can create posts.
* A user can edit/delete his own posts.
* A post can have many images(maximum 10)

2. **Stories**

* A user can add stories.
* A user can delete his own stories.
* A story will remain visible for 24 hours unless deleted by the user.
* Users can see each others’ stories

3. **Comments**

* Add required information in its table.
* A post can have many comments.
* A user can comment on his own product.
* A user can comment on other posts.
* A user can edit/delete any comments on his posts.
* A user can delete any comments on his posts.
* A user can like his/others posts.

4. **Followers**

* Users can follow each other
* User account can be set as private or public
* Private posts only be show when a follow request is accepted by the user

5. **Search**

* There should be a search field in the header of the application from where if a user tries to search for another user then the list should be populated below the search field and upon clicking on the option a user should be redirected to its show page.
* You may implement “thinking sphinx” for searching. Or you can use any other full text search technique (if you use ILIKE/LIKE you must implement a proper TRGM GIN index for full text search).

**☠ Best of Luck ☠**