

# **CONSIL SOLUTIONS**

## **FOR: TUK SOCIAL**

### **1. Project Background and Description**

Tuk Information community is a vibrant online community. It has been the core behind the great coordinated communication between students at the university.

They've been previously sharing news content and posts on WhatsApp and telegram.

This requires students to download WhatsApp or telegram.

Tuk Information community wants to take communication to a new level.

It wants to create a platform where students can access the information at the click of a button.

It wants a platform where a student can create, read, review comment and like posts articles that peer students create.

And also, a platform where announcements can be made to a public audience easily.

### **2. Project scope**

In order to achieve the above named, the project will implement 3-tier, responsive web-based application system that will be accessible over the internet through: -

- Smart phones
- Small devices (iPad and iPad-like devices)
- Laptops, desktops and large system

The functionalities that will be implemented at a high level are: -

- New student registration process and records keeping.
- Creation of news content/stories
- Reading of other people's stories
- Like, comment or review articles
- View profiles of users in the community

### **3. High-Level Requirements**

The system is web-based application. As such, any device with internet access and the latest browser, will be able to access it.

The new system must include the following:

- Ability to allow both internal and external users to access the application without downloading any software
- Ability to interface with the existing data warehouse application

#### 4. Business Processes or Systems

- Member registration
- Registration approval process
- creation of content process
- like review and comment on news content
- view profile of other users