

**North South University**

Department of Electrical & Computer Engineering

**NSU Club aggregator**

**CSE299**

**Group: 04**

Section: 17

Semester: Summer 2019

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GIT Repository: <https://github.com/marufbillah1020/SU19CSE299S17G04NSU>

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**Project details:**

* **What problem are you trying to solve?** NSU Club pro is a combination of all clubs’ information in one website. All clubs individually maintain their club’s information like meeting times, dues, and upcoming events specifically tailored to the clubs’ members. Performance groups in theater, music, or dance to let people know about performance locations and times, as well as ticket availability and pricing. Academic Advising and Support can provide information on study tips, major requirements, academic resources, and student mentorships. NSU campus life group can add details about local activities, helping students learn about the area, find what’s available for off-campus activities. Some useful information might include where the best study spots are located, when club hikes or skiing trips are taking place, or where to find museums and libraries.
* **How would your product solve the problem?** NSU Club pro is a combination of all clubs’ information in one website. All clubs individually maintain their club’s information like meeting times, dues, and upcoming events specifically tailored to the clubs’ members. Performance groups in theater, music, or dance to let people know about performance locations and times, as well as ticket availability and pricing. Academic Advising and Support can provide information on study tips, major requirements, academic resources, and student mentorships. NSU campus life group can add details about local activities, helping students learn about the area, find what’s available for off-campus activities. Some useful information might include where the best study spots are located, when club hikes or skiing trips are taking place, or where to find museums and libraries.

**Features:**

1. HOME PAGE: There will be individual club list. Description about the website. Student can request to join the club with some question and using their NSU mail. People can search club name also.
2. CLUB PAGE: There will be individual club page. Description about all club individually and also content and award winning.
3. LOG IN / LOG OUT: There will be option login and logout. Club members, Club President and admin can login with their NSU email.
4. EVENT’S UPDATE: Event updates by club president.
5. CHAT ROOM: Members can chat only with their club members in a common platform.
6. SENT MESSAGE: Club president can have sent personal message to all members.
7. NOTIFICATION: Notification to all for all user. Member can show every notification.
8. DASH BOARD: This option only for members, club president and system admin.
9. QR CODE.

**Technology:**

* Frontend: HTML, CSS, bootstrap
* Backend: PHP, Java script, JQuery
* Database: MySQL
* Tools: Xampp, Git, Github

**Business Plan:**

There will be a package for club president.

* Free: Free packages only can see the club names but they cannot do anything.
* Pro: Using pro packages they can got some extra feature.
* Pro plus: Using pro plus package they can even enjoy what they want. We can add their desire want.