**Milestone I**

**Team**: Phoenix

**Team member:** Nguyen Van Hoang, Nguyen Thi Viet Ha

**Proposed Level of achievement**: Apollo 11.

**Motivation:**

When you want to find the way to the lecture and classroom as fast as possible, you may need the efficient search engine the find the place by name, description, tag, so on and so forth.

As international students who have just come to Singapore recently, we have countered many difficulties to adjust new environment and life style. We may want to find the suitable food, sufficient and necessary equipment for daily life around NUS, which costs much time to look around and look up.

As a results, we decide to create the platform called NUSWhere which provides the information about the lecture, classroom, seminar, and about other stuffs available in shops and marts arround NUS.

**User Stories**:

1. As a student who wants to find the lecture, canteen, food, and other stuffs, I want a platform to locate as fast as possible and precise also.
2. The student may want to rate the delicous food, recommend and review for the suitable food in the NUS canteen.
3. The user may need some images about the location, and the picture about the food to decide which stuffs they really need.

**Scope of Project:**

NUSWhere provides the small search engine which can search about the lecture, classroom, food, cateen,…. We will create the suitable algorithm to give our users the best results arranged in piority.

The outcome is about the list of photos which include the following things:

* Caption, name, tag:
* Location link to google map:
* Users comments, ratings for the food and other stuffs.
* Tag:

**How are we different from similar platforms.**

NUS maps: we provide further information about food, drink of cateen.

**Program Flow:**

May 2017: Finish the skeleton platforms.

June 2017: Finish the search algo engine, search results and data base

July 2017: Improve the web design, and integrate with web sever.

August 2017: Maintain our NUSWhere.

**Project Log:**

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|  | **S/N** | **Task** | **Date** | **Oribitee 1 (hrs)** | **Oribitee 2**  **(hrs)** | **Remarks** |
|  | 1 | Liftoff Day 1 | 8/5/2017 | 8 | 8 | Liftoff Day 1 |
|  | 2 | Liftoff Day 2 | 9/5/2017 | 8 | 8 | Liftoff Day 2 |
|  | 3 | Team meeting &&  Initial planning | 14/5/2017 | 10 | 10 | 1. Layout the full idea for the project and the techonology required 2. Delegated roles |
|  | 4 | Team meeting | 17/5/2017 | 1 | 1 | Take a look first on our program, and help each other to find out the best idea and debug the error |
|  | 5 | Programming at home:  Skeleton | 21/5/2017 | 2 | 2 | Develop the basic local sever and database for the first demo of NUSWhere (frontend) |
|  | 6 | Programming at home:  Skeleton | 22/5/2017 | 4 | 4 | Handle each actions and handle events. (backend) |
|  | 7 | Team meeting:  Finish the first programming flow | 25/5/2017 | 5 | 5 | Finish the first step of program flow.  Finish the milestone 1. |
|  | 8 | Team meeting:  Planning and init the next step of our project | 28/5/2017 | 2 | 2 | Planning what to do in the next months.  Develop the database models.  Search engine algorithm. |