***Instruction:***

* *Use the following template to capture applicable information from your project kick-off. Feel free to add or remove section(s) as appropriate.*
* *Post your report on your team website*
* *Due date: September 14, 2020, 11:59pm*
* *Filename convention*
  + *CIR\_Txx\_F20a.doc or .pdf (where xx is your team number, team 1 is 01, team 10 is 10)*

Client Interaction Report

Team: Team 8

Project name: Nuleep

Meeting date: 11am Sep/10/2020

Meeting Participants: Anurag Unnikrishnan, Christopher Kuo, Grace Park, Hanwen Guan, llia Leshchev, Justin Fu, Likhita Suresh, Suki Sahota, Supannika Koolmanojwong Mobasser.

1. Project overview
   1. Current problems

The current iOS offering of the application is incomplete and is in it’s initial phase. A lot of the basic functionalities need some fine tuning. For example, users aren’t able to upload a profile photo. The android version of the platform hasn't been developed yet and the website has no user terminal. The current development team's scope is unclear along with the recommendation algorithm still in its conceptual phase. The functionality which would allow the users of the app to recommend other users is yet to be developed and also an overhaul of the UX/UI may be necessary.

* 1. Main stakeholders
     1. Key decision makers

CS577a Team 8, Teaching team, The clients - Grace Park and Luis along with the development team of Nuleep.

* + 1. Domain experts

Team 8, teaching team, developer team, UX/UI designer, Luis Reyes

* + 1. Maintainer(s) / operator(s)

Development team at Nuleep

* + 1. Target users
       1. Characteristics (age, occupation, lifestyle, etc)

Generation Z (Students or job seekers in the 18-24 age-group)

Referrals (Any age, company employee)

Professors (Any age, professors that have connection with company employee)

* 1. Current workflow (if applicable)
  2. Potential quantitative benefits

Getting more and more popular among students

More subscription means more earning for the company

* 1. Potential qualitative benefits

Enhance the relationship between professors, students and referrals

Improve student motivation during college as well as working in the company

Improve hiring efficiency for recruiters

1. Technical overview
   1. Current technologies used / considered

SaaS - web app using ReactJS and Apollo

Database - MongoDB

User authentication (in process of revamping) - AWS S3, Cognito

Digital Cloud service to host environment for developers

* 1. Current status of the system development

iOS app: available in App Store, can register account, a lot of bugs, no referral feature.

Android app: not developed yet and not available.

Web: Available but not fully functional.

* 1. System dependencies

Most recent iOS v13.7, ES6, React framework v16.13.1, Apollo v2.30.3, MongoDB v4.4.0

* 1. Similar product(s)

LinkedIn chat box/InMail, Glassdoor, JumpStart

* 1. Key features / capabilities

Referral system:

Students and job seekers can directly chat with recruiters and company employee, the more students being referred, the more popular the recruiter is, students also have connections with professors that have connections with recruiters, and good student will get recommendation from professors directly to the recruiters.

1. Key terminologies

Digital cloud, UX/UI, User-Generate-Content, Social Graph, Recommendation System, User Research, API.

1. Action items

|  |  |  |
| --- | --- | --- |
| Action items | Description | Priority |
| 1 | Quote from chat bot company | Medium |
| 2 | Setup slack channel with current developing team and board members | High |
| 3 | All members get access to the digital cloud and github | High |
| 4 | Establish recommendation system | Medium |
| 5 | Implement covid-19 to Nuleep strategies | Low |
| 6 | Revenue generation with App is freemium + ads (contract with companies) methods discussion | Medium |
| 7 | Build Android platform with digital cloud | Low |