Phoenix Education Application Proposal

Currently, many of the services that are core to Phoenix Education's operations are very decentralised:

- Tutors view their calendar, pay invoices, and hours worked on <mark>Teachworks</mark>
- Tutors submit leave requests through <mark>BambooHR</mark>
- Students and tutors use <mark>iGradePlus</mark> to facilitate classwork and grades
- Admin and tutors use <mark>phone messaging/calling services</mark> to communicate (requires mobile plan i.e. have to spend $$)
- Students use <mark>email</mark> to communicate/send classwork to tutors

The aim is to unify all these services under one centralised application. User requirements for each type of user are listed below.

User Requirements

As a student/parent:

- Login and view classes
- View grades/homework/announcements for each class
- Hand in assignments
- Message tutors*

As a tutor:

- Login and view classes
- Manage grades, homework, or announcements for each class
- Message admin team*
- Message students*
- View upcoming classes/personal calendar
- Submit leave requests and update availabilities
- View hours worked, pay info, download invoices

As an admin:

- Login and view list of tutors, list of classes
- Manage grades, homework, or announcements for each class
- Message tutors, students, parents*
- View tutor availabilities, assign tutors to classes
- Manage the master calendar

As a master:

- Pretty much full control of any and all actions in all other roles
- Assign pay? Create invoices? Not really sure who's in charge of this (e.g is it automated through the bank?)

*All messaging functionalities will include file/image upload, the experience will be similar to whatsapp/telegram but mainly used for 1 on 1 messaging

**Classwork functionalities will work similar to iGradePlus, e.g students uploading files to hand in assignments, tutors making announcements and updating student grades