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Church Hill Activities & Tutoring

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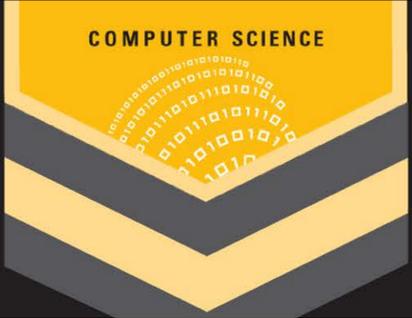
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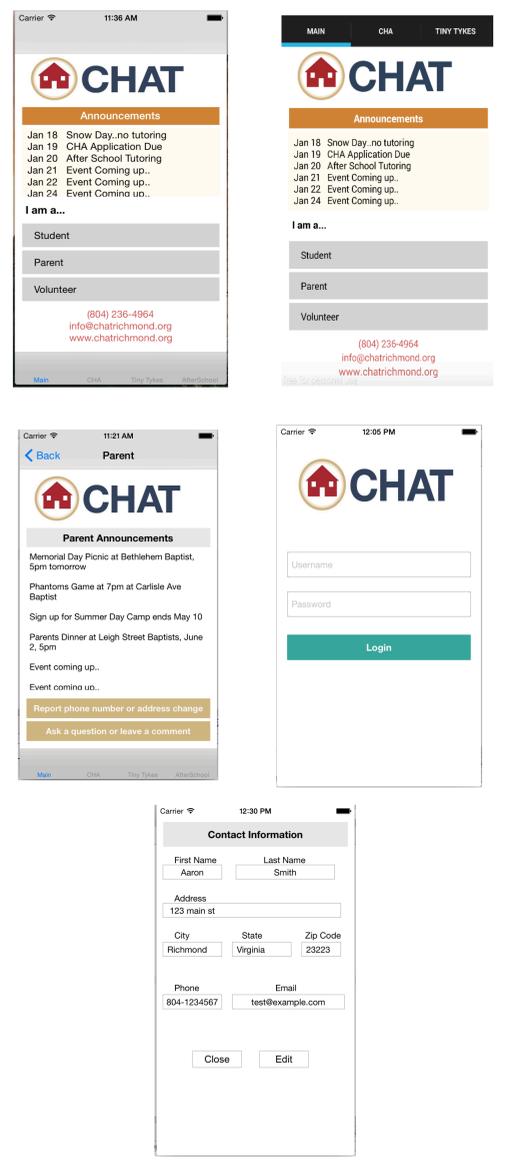


Purpose/Problem



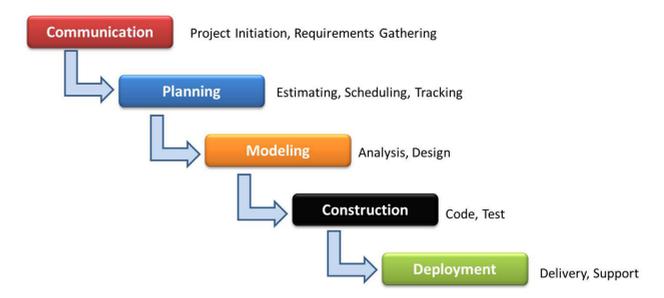
- CHAT, a local non-profit organization that invests in the lives of Richmond's most at-risk children through one-on-one tutoring, mentorship, enrichment activities and after-school programming
- OUR CORE PURPOSE:
 We equip and serve the youth of Church Hill to make transformative decisions.
- OUR CORE VALUES:
 Faith, Hope, Love
- Purpose was to design an App for Android & IOS to help better communicate with today's technology
- We needed to make it easy to manage/update students and parents information and easy to see announcements for both parents and volunteers

Application Design



Solution

- Used MoSCoW model for requirement gathering
 - Must have * should have
 - Could have * won't have
- Utilized waterfall technique for the development process



- Technologies used/learned
 - **Titanium Studio** – an IDE to develop the app
 - **JavaScript** – used it to code the app in titanium
 - **CSS** – styled the layout of the app using this
 - **MySQL** – database to hold the parents and volunteers personal information
 - **PHP** – used as a backend language to connect app to the database

