

Iteration 4 Presentation

Betterflye Mobile





Team Members

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Client Information

- Betterflye is a software and service company focused on impact tracking and nonprofit support.
- People
 - Virginie McNamar
 - Tim Skinner
- <https://www.betterflye.com/>



Team Member's Contributions

- Allow manager to check in users manually: Clay
- Modify check-in logic: Matt
- Modify profile page to pull volunteer hours from contributions: Riley
- Create a self check-in page: Jacob
- Add QR code to initiative shift page: Casey
- Copy shift selection logic from InitiativeShiftState to SelfCheckInState: Matt
- Create checkIn/checkOut handler to be used in InitiativeShiftState and SelfCheckInState to get rid of duplicated code: Riley



Ergowski



Mentor Feedback

- Mid-Iteration Feedback
 - Looks good!
- End of Iteration Feedback
 - After scanning 15 QR codes as fast as possible, QR scanner broke.
 - Error could not be replicated, but should still be looked into.
 - Only letter characters are allowed when registering for an account.
 - This could be a dilemma for names with apostrophes.
 - Account can be registered with just a single 'space' character.
- Changes
 - No changes for this iteration



Client Feedback

- Feedback
 - Looks good!
 - Initiatives without shifts are just an empty page, so we might want to convey more information on said page.
 - Alerts and messages look too small.
 - It would be nice to show all shifts and initiatives a user has volunteered for
 - Manager can check in a user by tapping on their shift, but not check out.
 - Some initiative QR images have significantly more encoded data than others
- Changes
 - No changes for this iteration



Client permissions on what to share at Student Symposium

- Since there will not be a lot of code shared, the team has no limits in what to talk about.
- Client asked, if possible, to add a call to action and encourage people to register and use Betterflye.



Planned Iteration 4 Features

- Implement a schedule/calendar page
- Improve upon UI to display more initiative shift information
- Fix 'aesthetic' bugs which came from switching to Flutter 2.0
- Refine which characters are allowed when registering an account
- Update visual design of snackbar
- Encode less information into QR codes
- Move Profile page to be accessed via drawer