

VTC Mobile Application

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Product Name: VTC

Team Name: VTC Team

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Release Name: VTC

Release Date:

Revision Number:

Revision Date:

Description: VTC (Virtual Time Capsule) is an Android mobile application that works as time capsule to allow the users to upload a memory (e.g photo, video, MP3, etc) and send it to either themselves or their friends at a predetermined time. It is a way to have user memories to not be completely forgotten within a phone camera roll.

Higher Level Goals:

1. Allow users to create and personalize an account on the VTC application
2. Allow users to be able to connect with other users by adding a friend request system
3. Allow users to upload media (photo, video etc.) through the application
4. Allow users to send uploaded media to themselves and/or friends at predetermined time
5. Allows users to add a keywords to media before sending it

User Stories for Release:

Sprint 1:

User Story 1:

As a product owner, I want users to be able to create accounts efficiently on VTC so that users aren't pushed away from a tedious sign up and therefore there are more downloads.

As a user, I want to be able to create an account in a short amount of time because apps that run faster will mean I am more likely to use them, and therefore my memories won't be forgotten in my phone.

User Story 2:

As a developer, I want users to be able to add friends so that users can share memories with their friends.

As a user, I want to be able to add my friends within the VTC app to be able to reminisce old memories with my group chats.

Sprint 2:

User Story 3:

As a developer, I want users to be able to upload media to give the user a visual aspect to the description of their memories.

As a user, I want uploading media to the VTC app to be a simple one click process because it makes the app easier to use.

User Story 4:

As a product owner, I want users to be able to send/receive media at a predetermined time by friends or themselves because that is the main functionality of the app.

As a user, I want to be able to receive and send media to friends at a predetermined time to be able to socialize with others within the VTC app.

Sprint 3:**User Story 5:**

As a developer, I want VTC to allow for keywords to be added to media to have the user more accurately represent their emotions, which can then be used in their virtual AI emoting.

As a user, I want to be able to add keywords to media so that when I receive a memory, I also receive the emotions that come along with it.

Technology: Android Studio

Product Backlog:

- Media playback
- Send data to other places (eg. email) in case app or account is inaccessible

Product Presentation:

https://drive.google.com/open?id=1M-MHmKrzKzglNOH7MOHImHX_1NV6od9n0nebitJhB5c

