6.170 Project Pitch
Occasional Thoughts

Suniyya Wariach, Wai Lok "Angus" Lai, Noor Eddin Amer, Usman Ayyaz

Motivation

Tired of running after your friends to sign a birthday card? Can't make it to a friend's graduation but want to wish them a wonderful life? Want an easy way to share your friends thoughts about an upcoming occasion? Use Occasional Thoughts to get the thoughts of people you care about on an upcoming occasion in one place. Access your Occasional Thoughts anytime and enjoy a stroll down memory lane!

Key purposes

The purpose of this application is to create a place to *consolidate* and *share* thoughts related to a particular event with *select* people.

We celebrate occasions of all sorts, and in many such occasions, like graduations and weddings, we share their best wishes and memories with the people we are celebrating. However, the organizer of these best wishes are faced with two main problems. First, it is hard to have access to all the people celebrating the event beforehand. Secondly, it is even harder to consolidate all the contributions into one place. Occasional Thoughts makes the solution to this problem a hyperlink away.

Brief Description

A person can create an *occasion*, and share the link with other people who can then add their *thoughts* (pictures or messages) about the occasion. Only people with the link can add and view the occasion content (thoughts).

Key Concepts

1. Occasion: A way to consolidate and share occasion-specific memories.
   Operational Principle: A user can create an occasion and share the link to the occasion with other people, with which users can view and add content to the occasion.

2. Thought: A picture, a wish or a message published on an occasion, the smallest unit of content that can be added to an occasion.
   Operational Principle: If a user is invited to contribute to an occasion, they can share their thoughts on the occasion page.

Risks and Anticipated Misfits

1. Occasion gets shared with unintended people.
    Example Case: Usman creates an occasion 'Cricket Team Dinner' and shares it with his cricket team buddies, but one of them forwards the link to another friend of his that Usman does not like.
    Possible Fix: Only allow the user to share the occasion with others, so that any sharing happens through the creator of the event.

2. Privacy issues with sharing pictures. Some people might not want a particular person (who the creator has given access to) to view their pictures.
    Example: There is a graduation party for the 2015s but a few graduate students are also invited as guests. Noor creates the occasion for this party and shares it with everybody present. But Muneeza is not good friends with all the graduate students and is not comfortable with them having access to all her content from the party.
    Possible Fix: Have a privacy setting to each thought so that the creator of the thought can constrict the set of people that can view it.