# *Ideation Report*

## Project: AllyBook
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### *Introduction*

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The basic idea for AllyBook website/application is centralized profile based contact sharing. Any user wanting to access contact information of other user should need an approval from the user and also should be only able to see the information other user has approved of.

We have so many social networks but each have a different purpose. And people want to keep business contacts and friends separate. While doing this lot of information that they don't want to share with all might get shared or some information might not be accessible to business friend for instance. User's can manage their own contact book but whenever his/her contacts move / change phone number or switch job, it's not updated automatically. All these problems leads to a use case of a centralized contact book where a user control what to share and with whom to share while keeping all at one place.

### *Expected List of Features*

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- Add a new contact:
User A searches User B and sends a contact request to B. User B approved and selects a profile that restricts the information User A can see.

- Multiple profiles:
User can create multiple profile based on what information is included. For eg. one profile for personal friends, one for best friends (which might include address, chat handles, etc.), one profile for professional contacts, and one for professional friends.

- Password based information sharing:
User A can create information sharing link accessible using password. Anyone with link and password will be able to access the information. But once accessed the link will be disabled.

- Introduce Ally's
A user can introduce two contacts to each other. They both will get a notification about it but wont be able to see each other's details unless the other user approves request and assigns a profile to the share.

## *Market Survey*

There are several apps both on apple store and google play store for managing contacts and visiting cards.
Some of these apps are Contacts+, My Contacts, True Contacts, Contacts Organizer, CamCard, Business Card Maker, etc. Also people can sync their email contacts from services like GMail, iContacts. But again these are all static and non profile based.

One additional feature in visiting card apps is that those apps can take picture of the cards and put information in. AllyBook will not need that feature as users will be search-able online. Also scanning feature can be added later on for personal contact information import.

## *References*

- Android play store contact apps:
https://play.google.com/store/search?q=contacts&c=apps
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https://en.wikipedia.org/wiki/Active_Directory