

# ACalender

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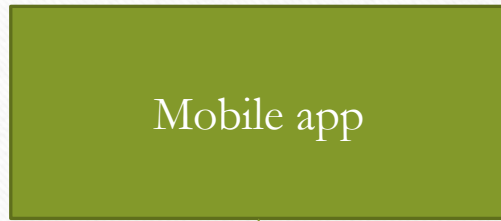
# Vision

A Calendar App that integrates the functionality of event managing, event planning, and event sharing.

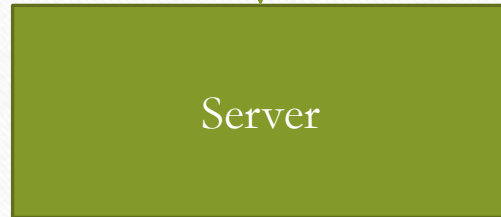
## Highlight features

- Pool of public events
- Private events organizing and inviting friends
- Event related information sharing (Eg: photos, files)
- Event update with ease, update notification to participants

# Software Architecture



Data I/O: event create, join, notification, dash board  
UI/UX: nice interface, clear instructions to all features  
More features: import, export calendar to other software, update audio, photos to dash board, etc.



Create API for mobile app to access database. Strictly manage user permissions that supports the sharing concept



Stores user account data, event data

## Challenge & risk

Clear UI that performs all functionalities; strict logic operations of permissions between users on event updating.