

# GoMe

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<http://sddec19-03.sd.ece.iastate.edu/>



# Market Survey

## Current Scheduling Apps



- Static
- Boring, basic features
- Manual input creates inconvenient use

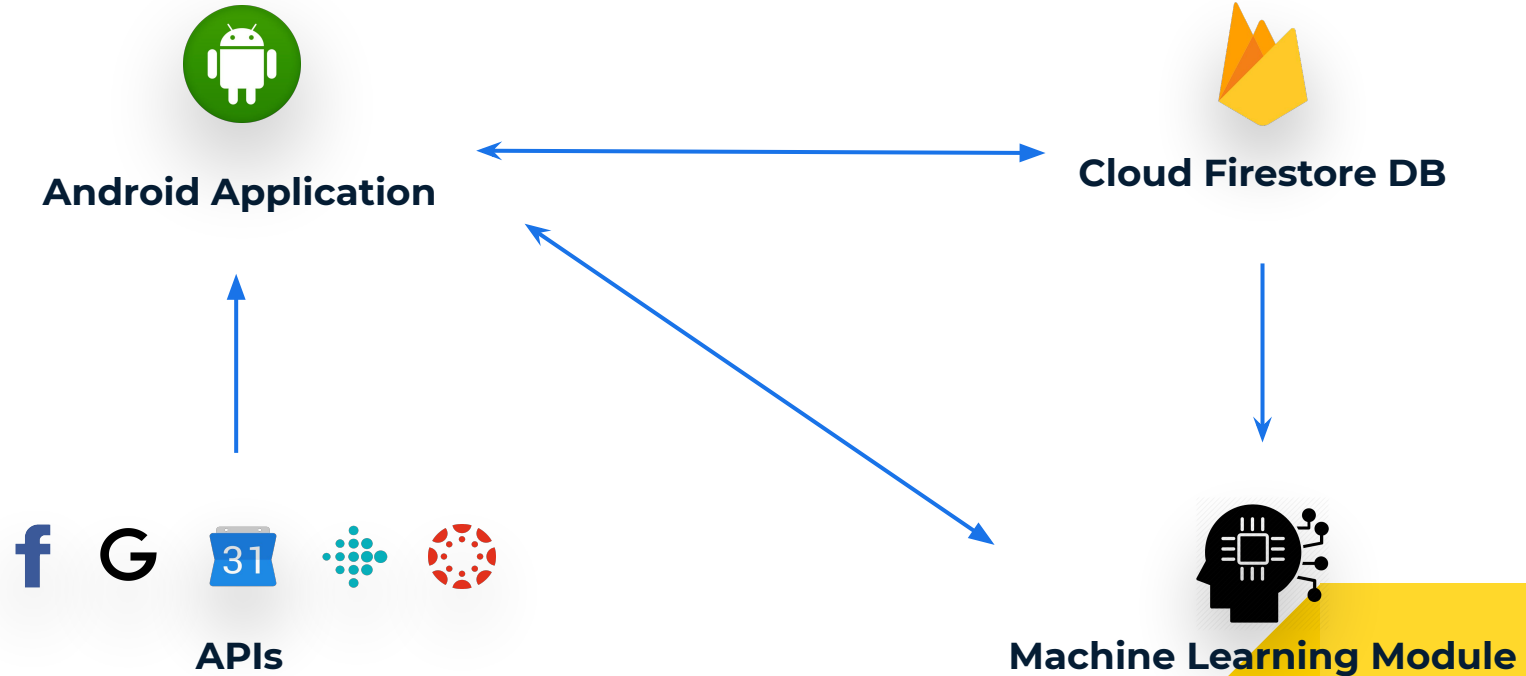
## Our Implementation



- Dynamic
- Motivational
- 'Personal assistant' type feel



# Functional Decomposition



# Detailed Design & Major Features

- User's day consists of blocks of time
  - Activities
  - Tasks
  - Free Time
  - Sleep
- Blocks of time create a schedule
- Schedule generates feedback for user
  - Time usage
  - Productivity
  - Advice and recommendations

Tasks



Activities



Schedule



Recap



# Challenges and Risks



Machine learning tool



Faking data and users



Prevent users from cheating

# Our current progress

- **Data Collection**

- Fitbit API
- Facebook API
- Google Calendar API
- Location Tracking

- **Static Schedule**

- Sleep
- Work
- Google Calendar Events





# Plan for Semester

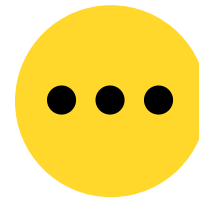


## Priorities

Creating a Dynamic Schedule

Finding Fake Data to Test

Building Machine Learning  
Modules



## Other Plans

Finalize UI Design

Add Social Aspects (Friends,  
Feed, Profile Page)

Test Thoroughly



**Questions?**

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