

## 需求分析

1. athlete receive a workout from coach
  1. workout Title
  2. workout type
  3. workout duration
  4. Required Calorie
  5. Datetime
  6. Due date
2. athlete workout data
  1. heart beat [设置一个提醒? 就是心率到了某一个点去亮灯提醒]
  2. locational data
  3. distance data
  4. pace (10min/km)
  5. Ascent
  6. Devices Used
  7. Start Time
  8. End Time
3. athlete workout data collected by API
4. API sync data to dashboard (athlete workout data send to dashboard)
5. coach view dashboard
  1. Session History

## User Activity

### Coach

- Publish
- Review

### Athlete

- Input workout data
- Review workout session

## Question to ask

1. 看Motivational Model&DO BE FEEL, 数据可视化相关的需求是不是与我们的API项目无关
2. 我们觉得需求只有 (对么? 足够么? 需要找client要么? )
  1. **Collection from Coach:** workout session setup by the user need to be collected
  2. **Push to the Athlete:** workout session need to be pushed to the user
  3. **Collection from Athlete:** data generated by user need to be collected
  4. **Synchronization to Dashboard:** session data collected from the both **Coach** and Athlete need to be **upload** to the **Dashboard**
3. Load 什么意思?

Current CoachingMate athlete dashboard.

As you can see this is a tile concept however there is no incoming data from any device to below graph is an attendance to sessions.

