Motivational Model

Versions

Version ID	Description	Date
3.0	3nd version for sprint 2, delete some extra goals and modify some goals	2022-04-25
2.0	2nd version based on the meeting content with Eduardo Oliveira	2022-03-26
1.0	First version is based on an initial understanding of the project and the first client meeting	2022-03-23

V3.0

Do-Be-Feel-Who List

Overall goal:

Do(Functional Goal)			Be(Quality Goal)	Feel(Emotion Goal)	Who (Roles)
Manage Coaching-Mate Account	Register a Coaching-Mate Account		Easy to Use,	Convenient,	
	Login and Log-out from the Coaching- Mate Account	Login Coaching-Mate Account	Secure,	Safe,	
		Log-out Coaching-Mate Account	Supportive	Supported	Athlete
	Change Coaching-Mate Account Password				
	Retrieve Password				
Connect Coaching-Mate Account with Garmin API	Connect with Garmin API		Responsive	Well Connected (API)	
	Choose whether to (Connect / Disconnect) the Coaching-Mate Account with Garmin API		Available, Accessible	being Valued	
View the Activity data from Coaching-Mate Dashboard			Consistent Real- time data	Always Up-to- Date	

Table 3 Do-Be-Feel-Who List v3.0

Goal Model

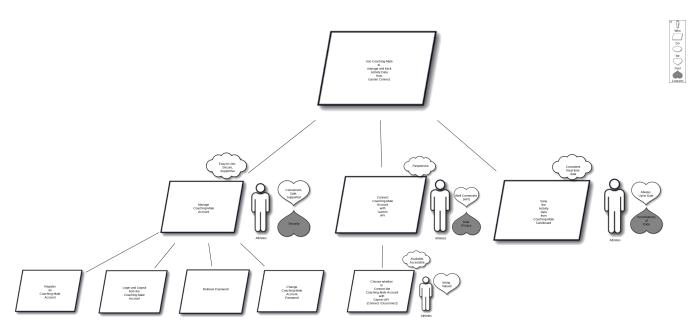


Figure 3 Goal Model v3.0

V2.0

Do-Be-Feel-Who List

Overall goal:

Do(Functional Goal)			Be(Quality Goal)	Feel(Emotion Goal)	Who(Roles)	
Permission control	Athletes can log in to the system		Security	Safe	Athlete	
	Authorize apps and people		Confidential	Reliable		
	The coach can log in to the system		Security	Safe	Coach	
	Manage athletes		Easy	Delighted		
Data Synchronization	Push to other apps	Push workout data to other applications	Up-to-date	Honour	Athlete	
	Sync with the athlete	Athletes can view their workout data	Integrity (data)	Pride	Athlete	
		Heat Map visualization	Readable	Encouraged		
	Sync with the coach	Athletes' Workout data visualization	Up-to-date	Interested	Coach	
		Heat Map visualization	Readable	Cheerful		
Workout Management	Manage by athlete	Change workout status	Controllable	Convenient	Athlete	
		Workout Notification	Encouraging	Energetic		
	Manage by coach	View Athlete's workouts	Manageable	Amazed	Coach	
		Design and release workouts	Convenient	Confident		
		Workout Notification	Brief	Great		
Socialisation	Socialize with friends		Content-rich	Excited	Athlete	
	Socialize with athletes		Reliable	Wonderful	Coach	
Data modification	Argue for workout data		Fair	Hopeful	Athlete	
	Workout data modifica	ation	Adjustable	Enthusiastic	Coach	

Goal Model

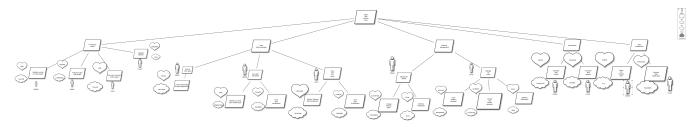


Figure 2 Goal Model v2.0

V1.0

Do-Be-Feel-Who List

Overall goal:

Do(Functional Goal)			Be(Quality Goal)	Feel(Emotion Goal)	Who (Roles)
Data Synchronization	Sync with the athlete	Athletes can send their training data	Integrity (data)	Convenient	Athlete
		Athletes can view their training data	Readable	Excited	Athlete
	Sync with the coach	Coaches can view athlete training data			Coach
Privacy Assurance	Athlete data cannot be accessed by anyone other than the athlete and their coaches		Confidential	Safe	Athlete
	Display non-private data based on athlete settings		Manageable	Controllable	Athlete
Workout Management	Manage by athlete	Athlete can view their workouts			Athlete
		Athlete can start their workouts			Athlete
	Manage by coach	Coach can view Athelete's workouts			Coach
		Coach can design workout based on personal situation			Coach
Socialisation	Moments sharing on coaching mate platform				
	Stand-alone chatting system				
	Achievements/Badges	bragging			

Table 1 Do-Be-Feel-Who List v1.0

Goal Model

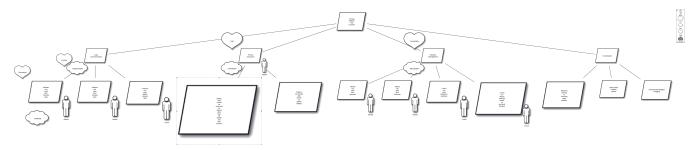


Figure 1 Goal Model v1.0