

# PERSONAL HEALTH MONITORING SYSTEM

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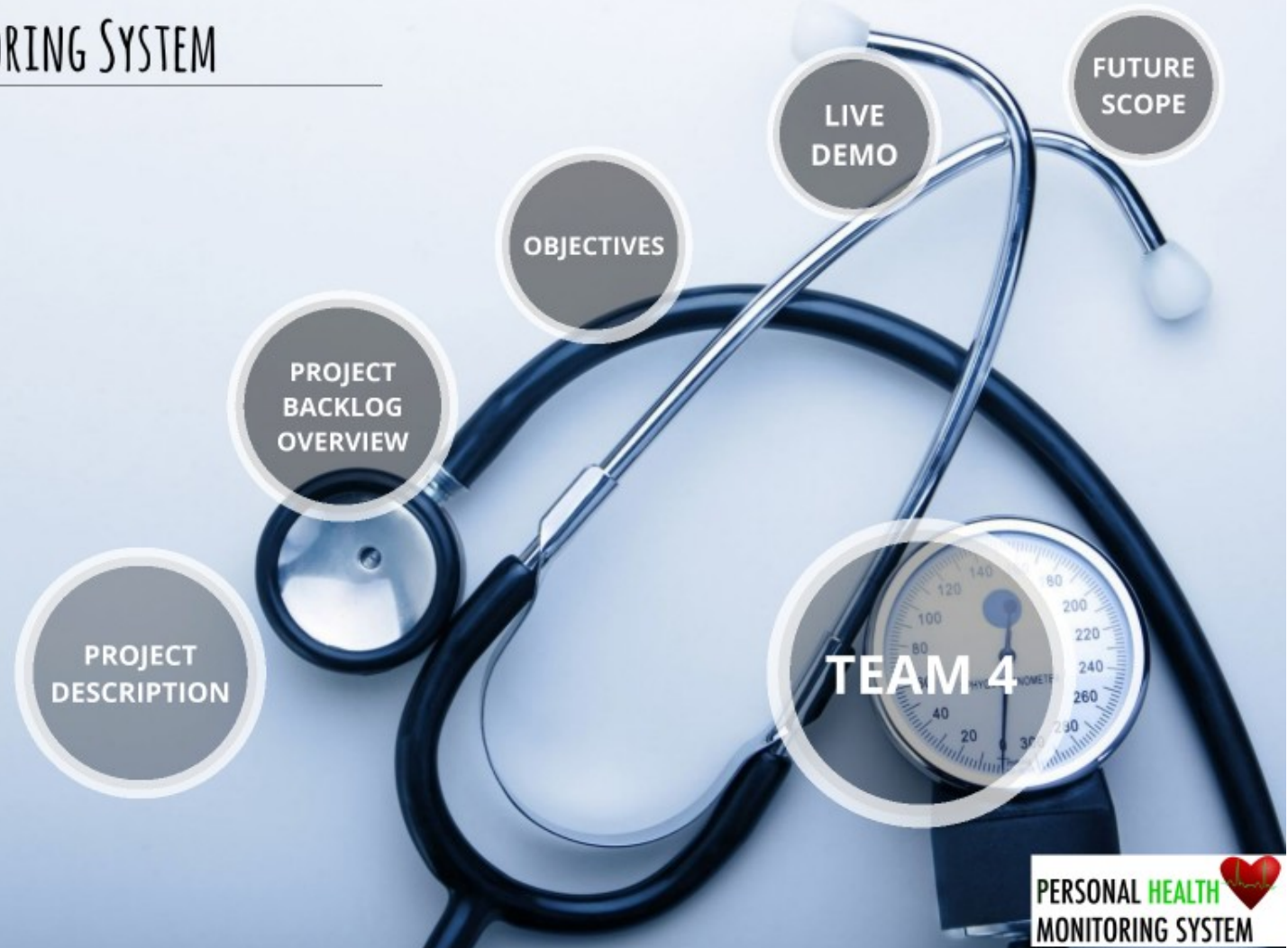


## TEAM 4

1. Krishna China
2. Shwetha Parmar
3. Anshul Sogani
4. Apoorva Karkhanis
5. Himat Purshotam
6. Akshay Gawali

# PERSONAL HEALTH MONITORING SYSTEM

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The diagram features a large, light gray circle with a white border on the left side. To its right, four smaller circles are arranged vertically, each containing a feature name. The top circle is blue, the second is teal, the third is red, and the bottom one is gray. These circles are partially overlapping the large circle and each other. The background of the slide is a light blue gradient with a faint image of a stethoscope and a pen on the right side.

## PROJECT DESCRIPTION

Android application help users to maintain various personal health-related data.

Login and  
Registration

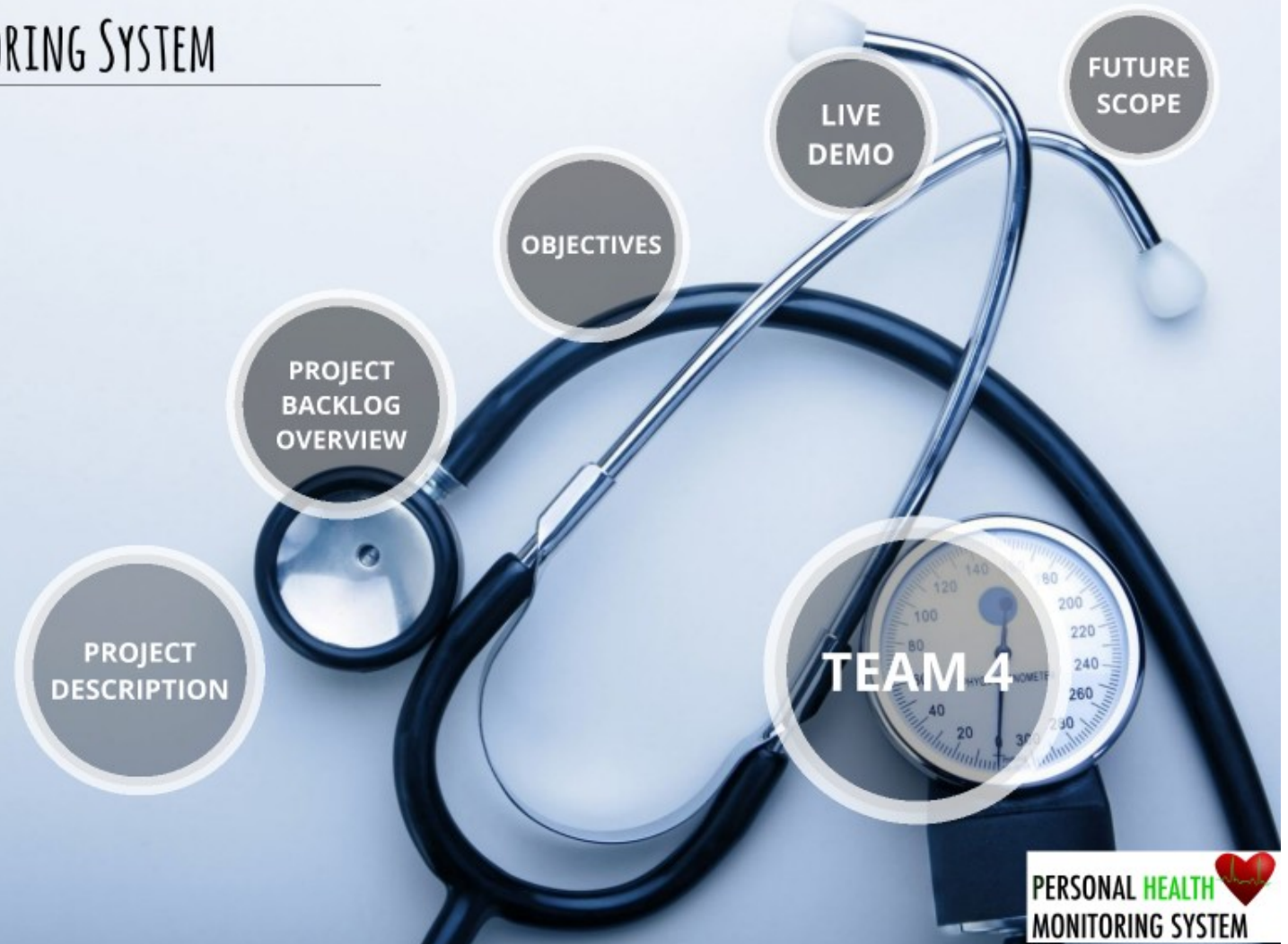
Vital Signs and  
Medication

Monitoring  
System and  
Communication

Diet and Notes

# PERSONAL HEALTH MONITORING SYSTEM

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The background image is a medical CT scanner with a patient lying on the table inside. The scanner's circular opening is prominent. Overlaid on this image is a semi-transparent blue rectangle containing text and two circular callouts. The text 'PROJECT BACKLOG OVERVIEW' is centered at the top of the rectangle, underlined. Below it, on the right side, are two blue circles. The top circle contains the text 'Project Backlog' and the bottom circle contains 'Burndown Chart:'.

## PROJECT BACKLOG OVERVIEW

Project  
Backlog

Burndown  
Chart:

SPRINT  
1

SPRINT  
2

SPRINT  
3

SPRINT  
4

SPRINT  
5

# Project Backlog

5 Sprints - 19 User Stories

Item	Item Name	Owner	Description	Estimate	Priority	Assignee
1	As a user, I want to be able to log in to the system.	John Doe	Implement a login form with fields for email and password. The form should validate the email format and password length. The system should check the database for the user's credentials and return a success or failure message.	3	High	John Doe
2	As a user, I want to be able to register for a new account.	John Doe	Implement a registration form with fields for email, password, and confirm password. The form should validate the email format, password length, and password confirmation. The system should check the database for the user's email and return a success or failure message.	3	High	John Doe
3	As a user, I want to be able to reset my password.	John Doe	Implement a password reset form with fields for email and new password. The form should validate the email format and password length. The system should check the database for the user's email and return a success or failure message.	3	High	John Doe
4	As a user, I want to be able to view my profile.	John Doe	Implement a profile view page that displays the user's email, password, and confirm password. The page should be accessible only to the user who is logged in.	1	Medium	John Doe
5	As a user, I want to be able to update my profile.	John Doe	Implement a profile update form with fields for email, password, and confirm password. The form should validate the email format, password length, and password confirmation. The system should check the database for the user's email and return a success or failure message.	3	High	John Doe
6	As a user, I want to be able to delete my account.	John Doe	Implement a delete account form with a confirm button. The system should check the database for the user's email and return a success or failure message.	1	Medium	John Doe
7	As a user, I want to be able to view the system's status.	John Doe	Implement a status page that displays the system's uptime, downtime, and other metrics. The page should be accessible to all users.	1	Low	John Doe
8	As a user, I want to be able to view the system's logs.	John Doe	Implement a logs page that displays the system's logs. The page should be accessible only to administrators.	1	Low	John Doe
9	As a user, I want to be able to view the system's settings.	John Doe	Implement a settings page that displays the system's settings. The page should be accessible only to administrators.	1	Low	John Doe
10	As a user, I want to be able to view the system's help.	John Doe	Implement a help page that displays the system's help. The page should be accessible to all users.	1	Low	John Doe
11	As a user, I want to be able to view the system's about page.	John Doe	Implement an about page that displays the system's about information. The page should be accessible to all users.	1	Low	John Doe
12	As a user, I want to be able to view the system's contact page.	John Doe	Implement a contact page that displays the system's contact information. The page should be accessible to all users.	1	Low	John Doe
13	As a user, I want to be able to view the system's privacy policy.	John Doe	Implement a privacy policy page that displays the system's privacy policy. The page should be accessible to all users.	1	Low	John Doe
14	As a user, I want to be able to view the system's terms of service.	John Doe	Implement a terms of service page that displays the system's terms of service. The page should be accessible to all users.	1	Low	John Doe
15	As a user, I want to be able to view the system's disclaimer.	John Doe	Implement a disclaimer page that displays the system's disclaimer. The page should be accessible to all users.	1	Low	John Doe
16	As a user, I want to be able to view the system's FAQ.	John Doe	Implement a FAQ page that displays the system's frequently asked questions. The page should be accessible to all users.	1	Low	John Doe
17	As a user, I want to be able to view the system's feedback form.	John Doe	Implement a feedback form that allows users to provide feedback. The form should be accessible to all users.	1	Low	John Doe
18	As a user, I want to be able to view the system's support page.	John Doe	Implement a support page that displays the system's support information. The page should be accessible to all users.	1	Low	John Doe
19	As a user, I want to be able to view the system's documentation.	John Doe	Implement a documentation page that displays the system's documentation. The page should be accessible to all users.	1	Low	John Doe

# SPRINT 1



# **SPRINT 1**

- **Login screen design**
- **Login user validation**
- **Database design**
- **Registration screen design**

# SPRINT 1

- Login screen design
- Login user validation
- Database design
- Registration screen design



# SPRINT 2

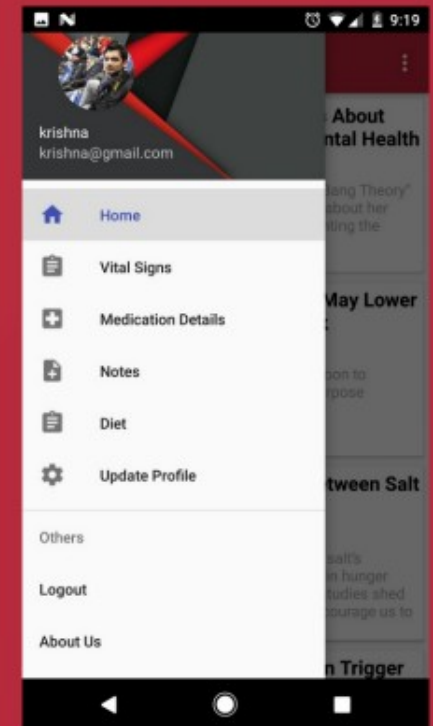
## **SPRINT 2**

- **Registration information modification**
- **Registration confirmation via mail**
- **Forgot Password link**
- **Design Main menu**



## SPRINT 2

- Registration information modification
- Registration confirmation via mail
- Forgot Password link
- Design Main menu



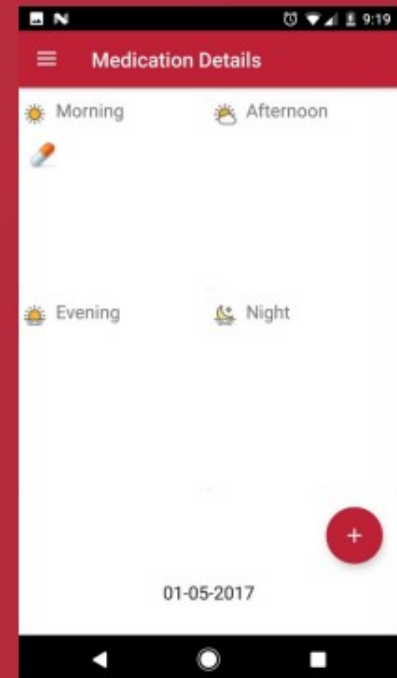
# SPRINT 3

# SPRINT 3

- Vital signs design
- Medication screen design
- Diet screen design
- Diet screen validation

# SPRINT 3

- Vital signs design
- Medication screen design
- Diet screen design
- Diet screen validation





# SPRINT 4

# **SPRINT 4**

- **Notification and alarm system**
- **Medication confirmation**
- **Notes**

# SPRINT 4

- Notification and alarm system
- Medication confirmation
- Notes



# SPRINT 5

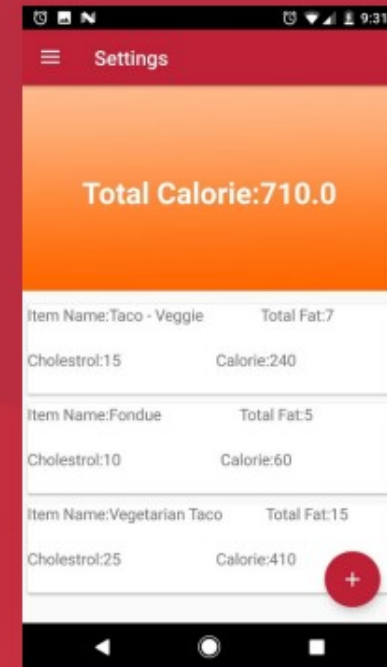


# SPRINT 5

- **Fingerprint Auth**
- **News feeds**
- **Heart rate monitor**
- **Redesign Diet**

# SPRINT 5

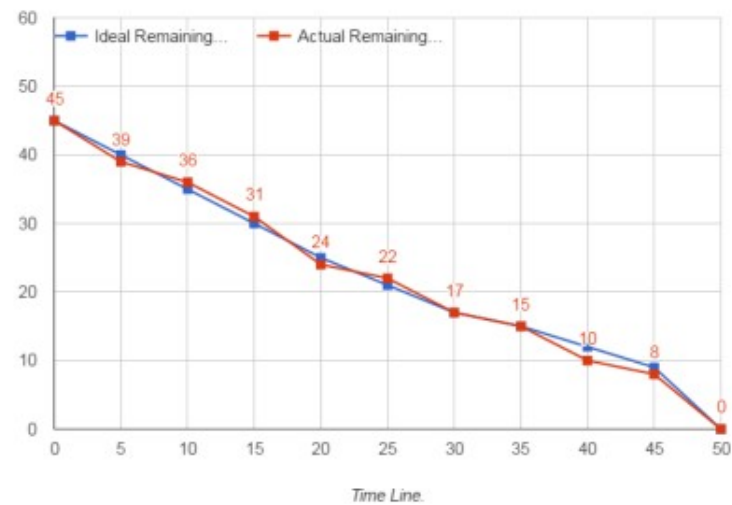
- Fingerprint Auth
- News feeds
- Heart rate monitor
- Redesign Diet



# Burndown Chart:

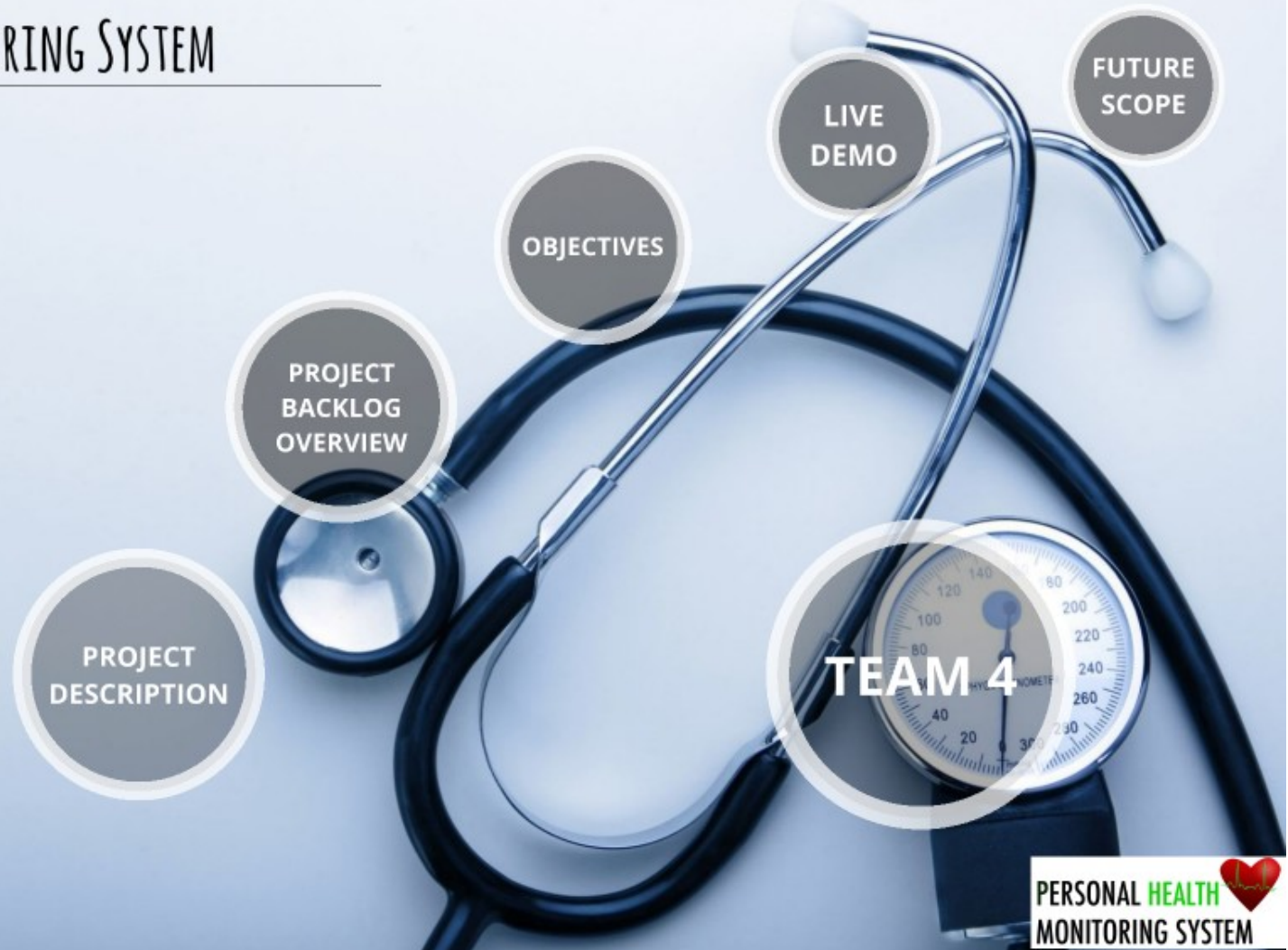
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Ideal Remaining  
Effort and Actual Remaining  
Effort



# PERSONAL HEALTH MONITORING SYSTEM

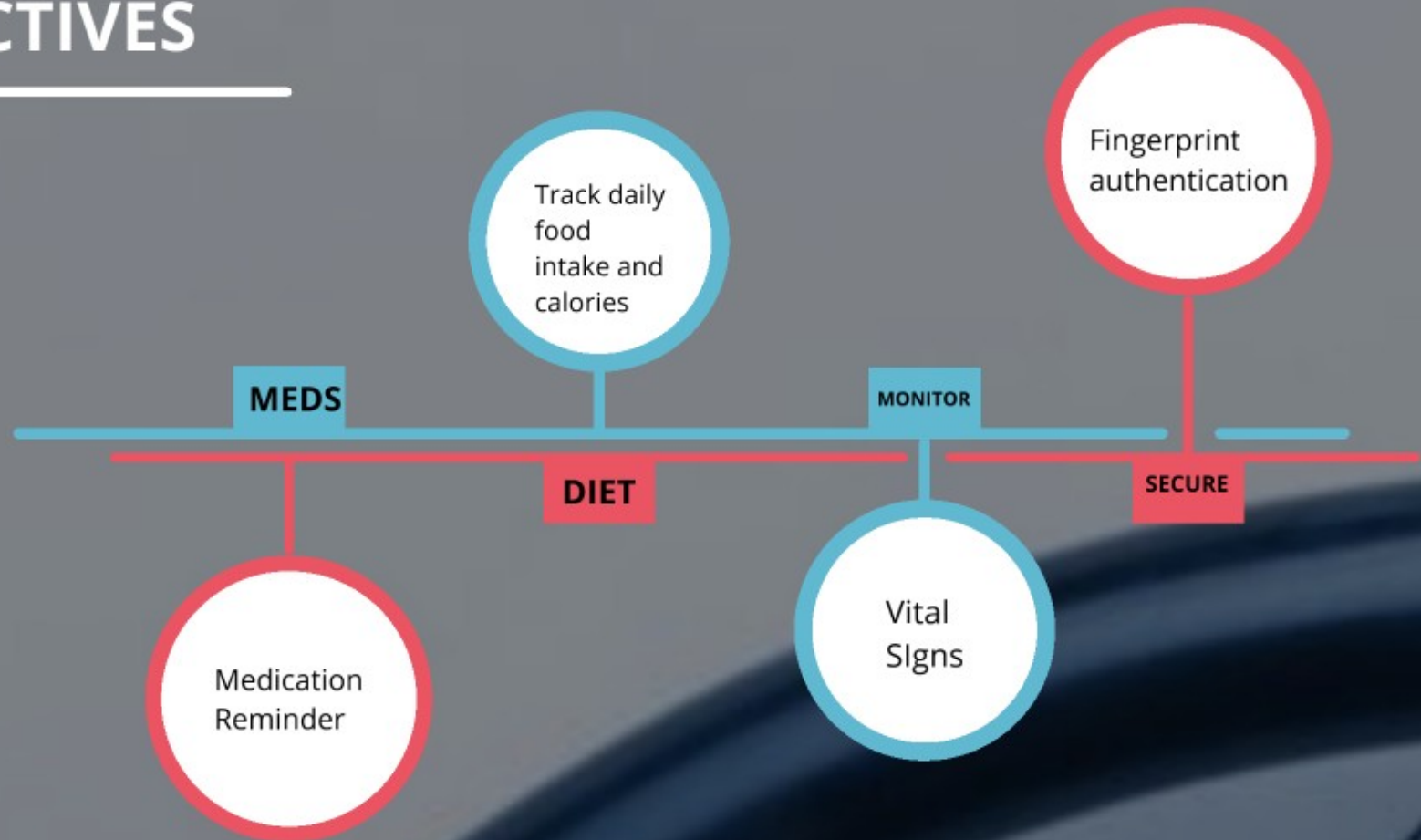
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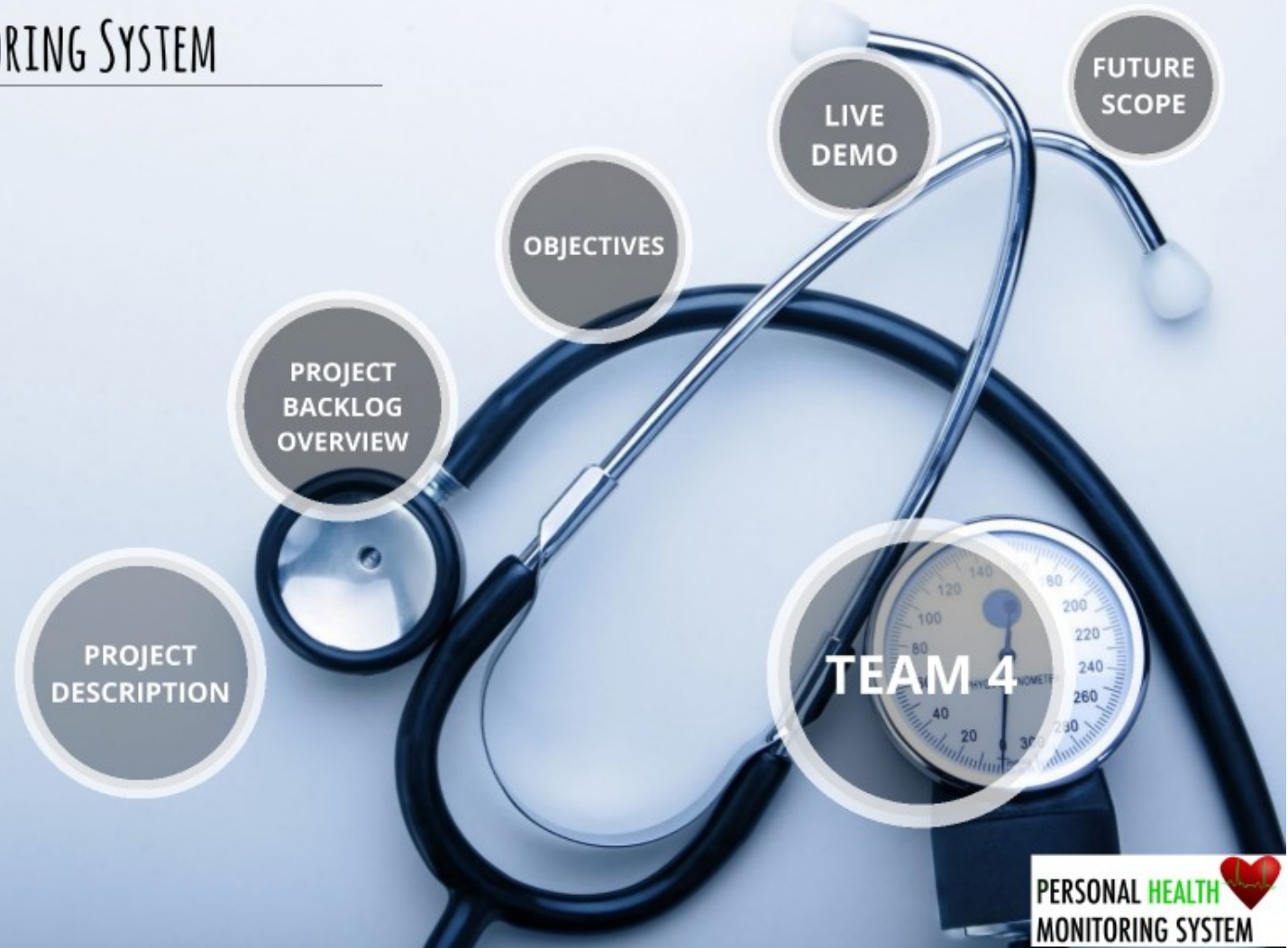
# OBJECTIVES

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# PERSONAL HEALTH MONITORING SYSTEM

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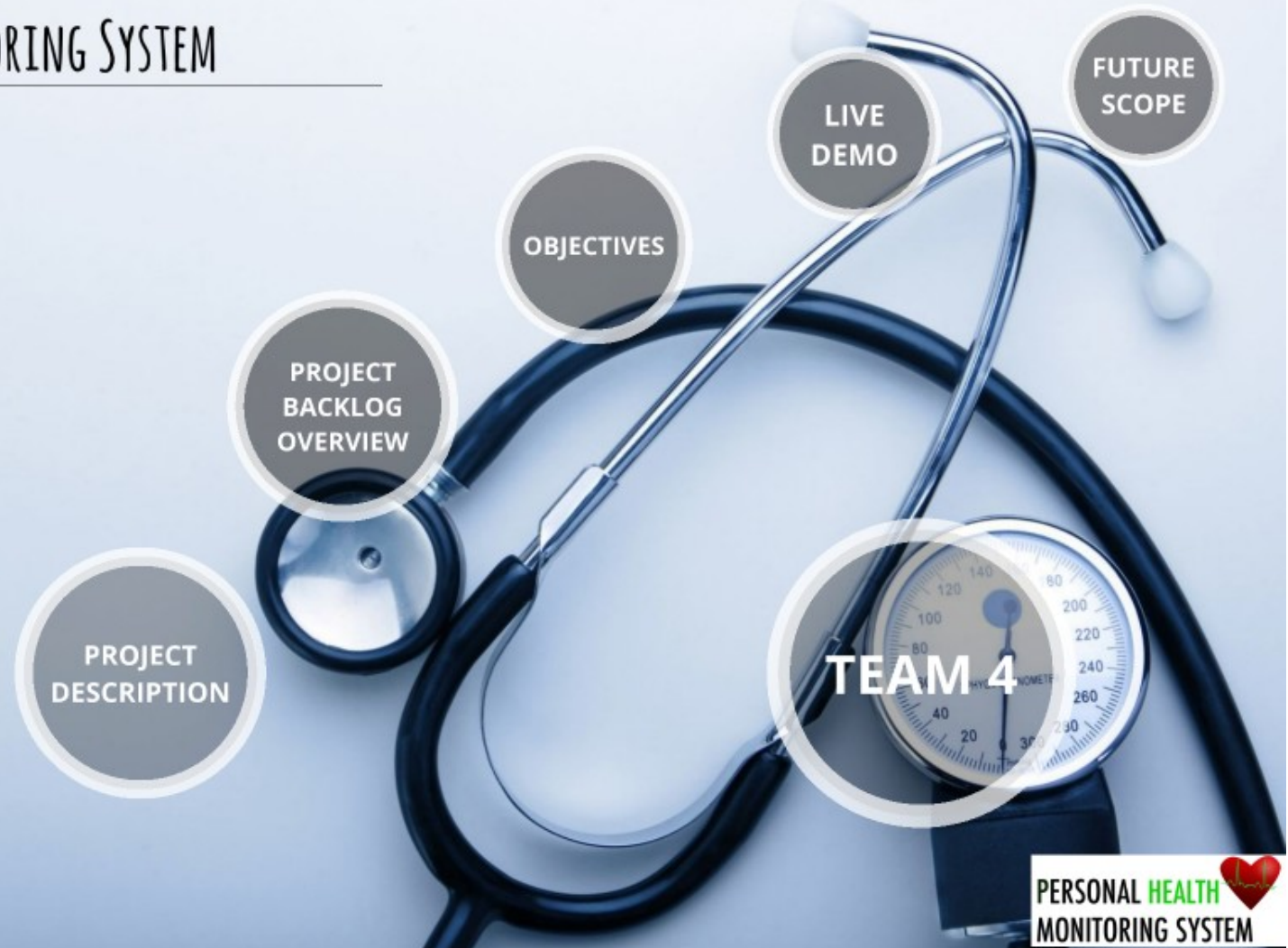


**LIVE DEMO**



# PERSONAL HEALTH MONITORING SYSTEM

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## FUTURE SCOPE

Stay  
Connected

Wearable

Thank You

# Stay Connected



## Stay Connected

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- Personal UI for Doctor
- Track Patient records and Appointments
- Family History
- Pharmacy Solutions

# Stay Connected

- Personal UI for Doctor
- Track Patient records and Appointments
- Family History
- Pharmacy Solutions



# Wearable

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# Wearable

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- Heart rate monitor
- Calorie measurement
- Step Counter

# Wearable

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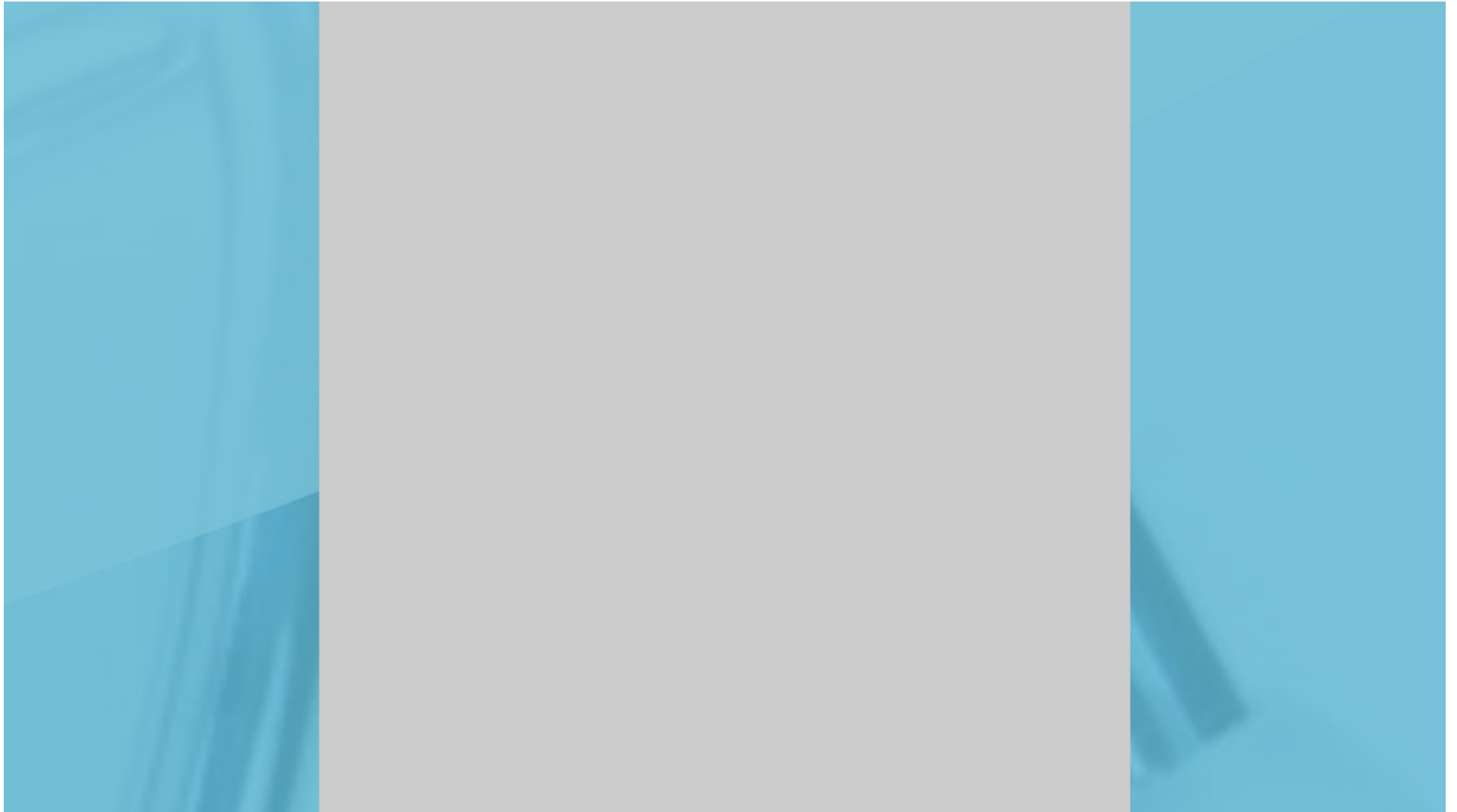
- Heart rate monitor
- Calorie measurement
- Step Counter



**Thank You**







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