

# REVOLUTIONIZING REMOTE HEALTH MONITORING: AUTONOMOUS DETECTION OF CARDIAC ABNORMALITIES WITH CUSTOMIZED DIETARY PLANNING

R24-019

Project Proposal Report

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# 1. SCREENSHOTS OF THE PROJECT MANAGEMENT TOOL

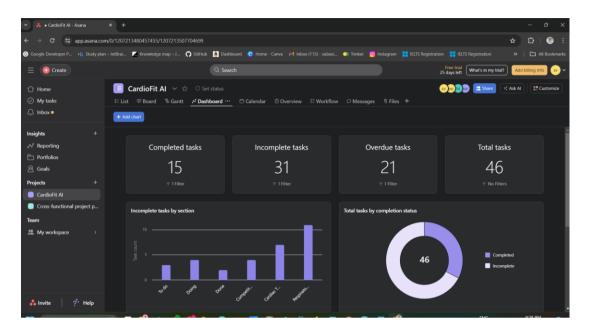


Figure 1: Asana Board Dashboard Screenshot

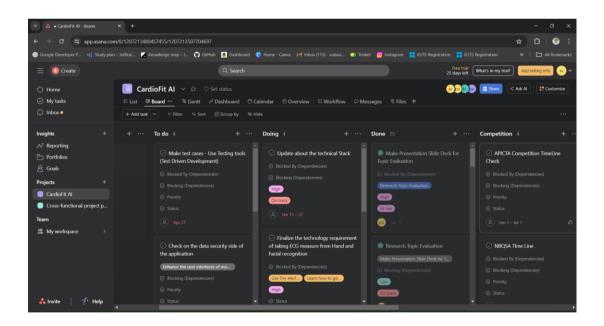


Figure 2: Asana Board Screenshot

# 2. SCREENSHOTS OF GOOGLE DRIVE FOLDERS

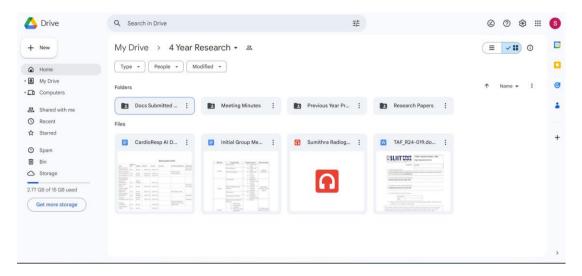


Figure 3:Google Drive Screenshot

#### 3. SCREENSHOTS OF THE MEETING MINUTES

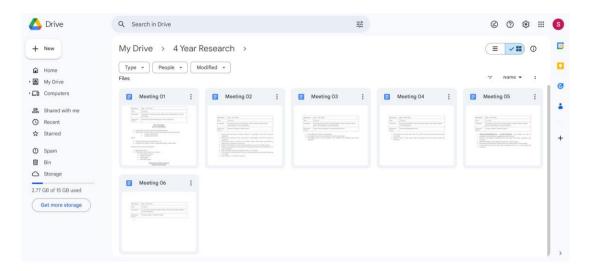


Figure 4:Google Drive document repo screenshot

#### 4. SCREENSHOTS OF THE TEAMS MEETING HISTORY

. . .

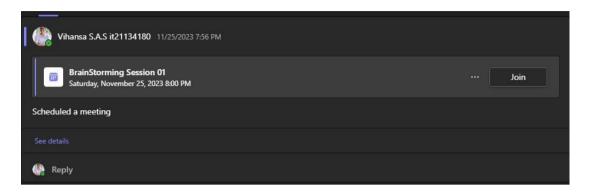


Figure 5:Brainstorm meeting screenshot

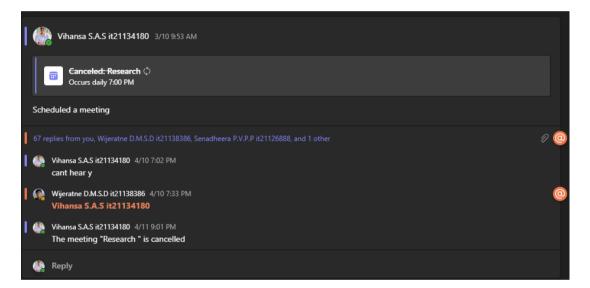


Figure 6:Group Meeting Chat Screenshot

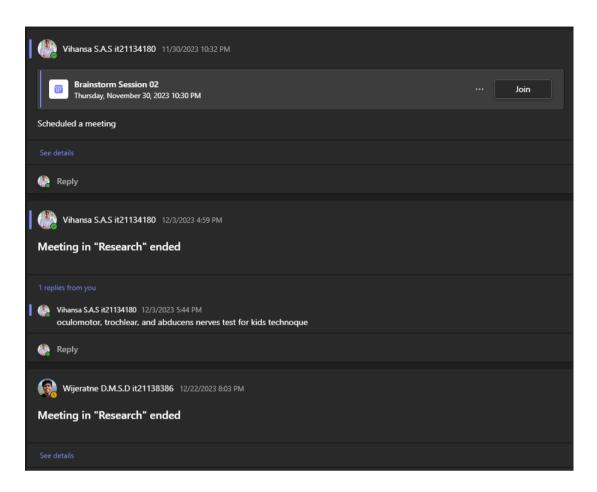


Figure 7:Teams group meeting history

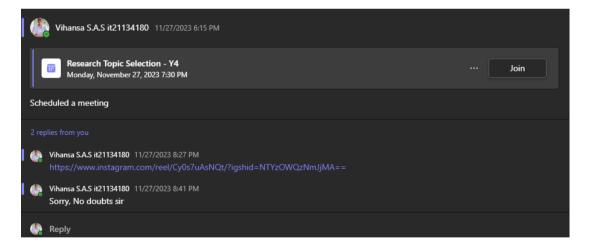


Figure 8: Teams Group Meeting History Screenshots

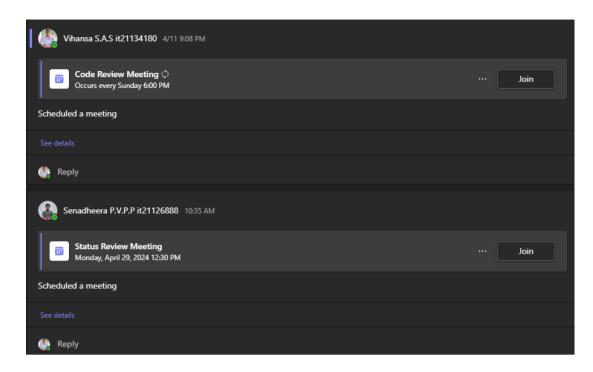


Figure 9: Teams Group Meeting History Screenshots

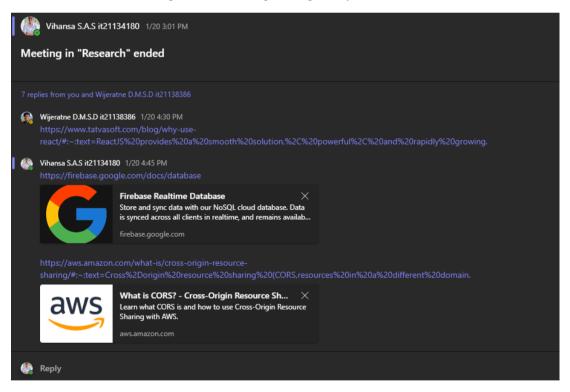


Figure 10: Teams Group Meeting History Screenshots

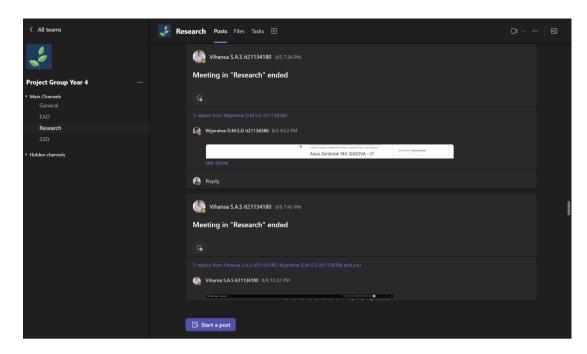


Figure 11: Teams Group Meeting History Screenshots

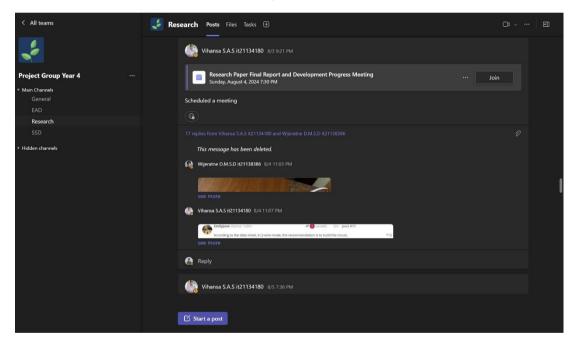


Figure 12: Teams Group Meeting History Screenshots

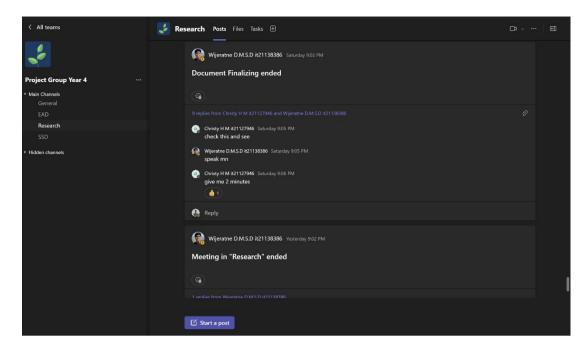


Figure 13: Teams Group Meeting History Screenshots

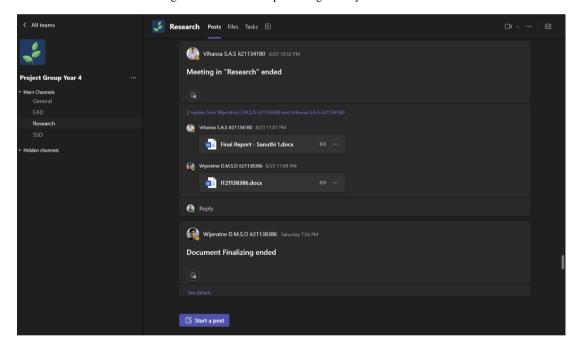


Figure 14: Teams Group Meeting History Screenshots

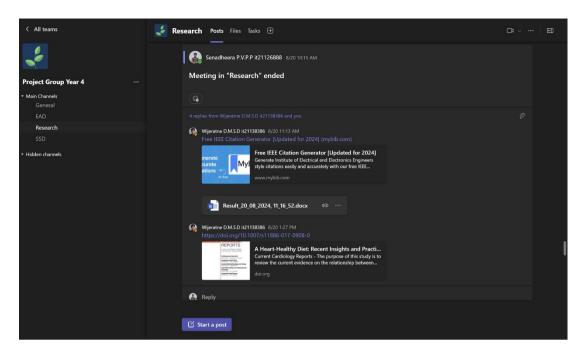


Figure 15: Teams Group Meeting History Screenshots

#### 5. SCREENSHOTS OF THE WHATSAPP GROUP

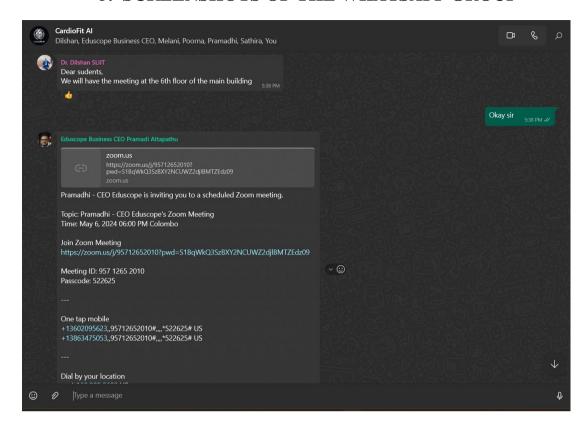


Figure 16:Whatsapp chat with supervisor and external supervisor screenshot

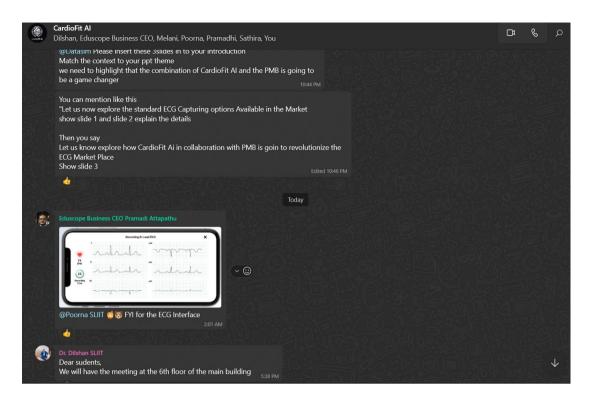


Figure 17: Whatsapp chat with supervisor and external supervisor screenshot

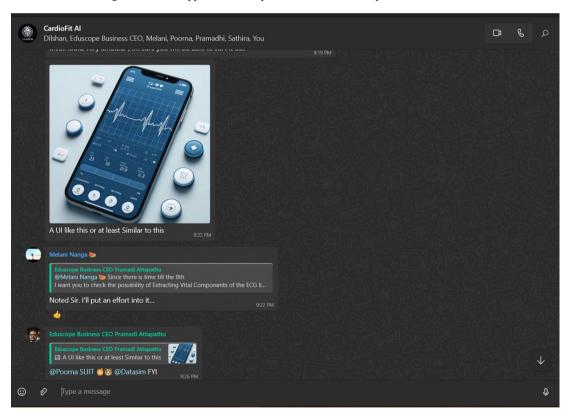


Figure 18: Whatsapp chat with supervisor and external supervisor screenshot

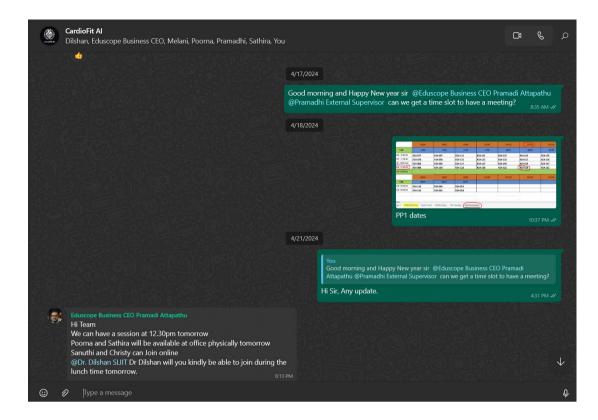


Figure 19: Whatsapp chat with supervisor and external supervisor screenshot

#### 6. FIGMA PROTOTYPE DESIGNING



Figure 20:Figma prototype screenshot

# 7. EVIDENCE FOR DEVELOPMENT

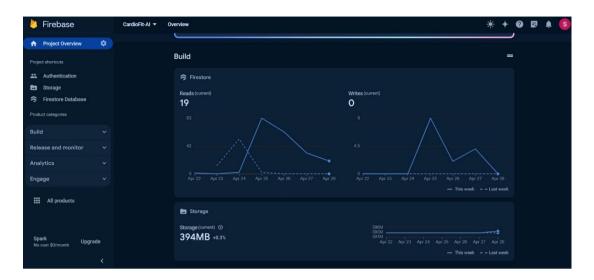


Figure 21:Firebase screenshot up to PP1

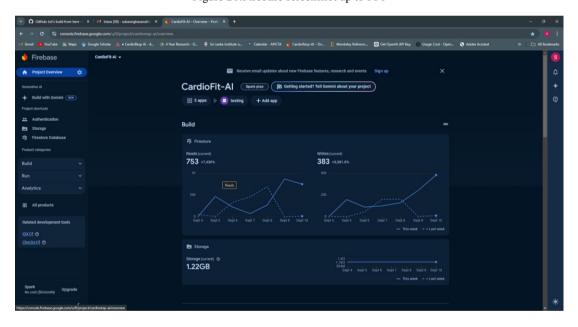


Figure 22:Firebase progress up to PP2

# 8. TRAINED ADAPTERS

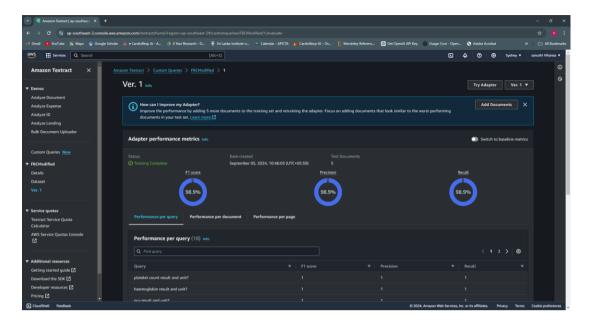


Figure 23:AWS full blood count custom adapter analytics

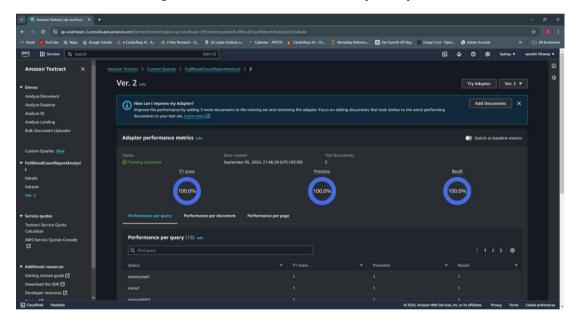


Figure 24:AWS full blood count custom adapter analytics

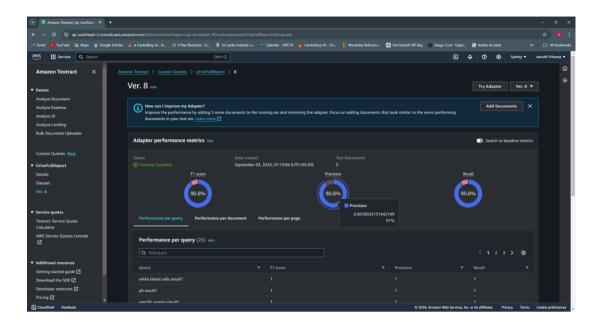


Figure 25:AWS custom adapter - Urine Full Report

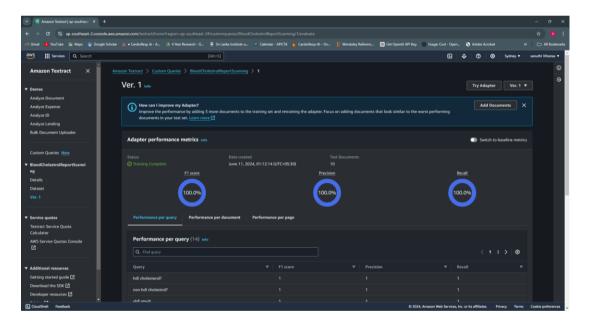


Figure 26:AWS custom adapter - Lipid Profile

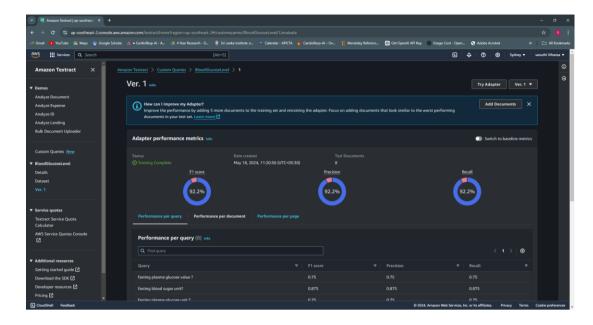


Figure 27:AWS custom adapter - Blood Glucose

# 9. SCREENS COMPLETED

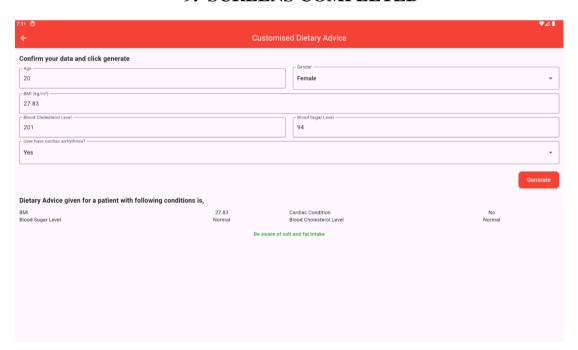


Figure 28:Diet Analysis Screen

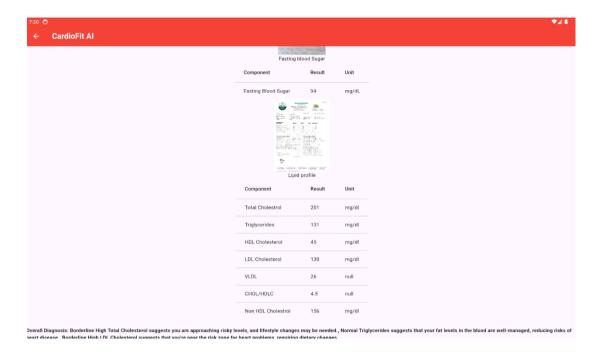


Figure 29: Report Analysis Screen

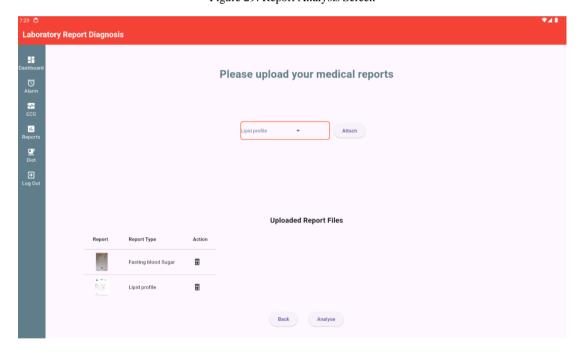


Figure 30:Multiple Report Analysis Screen

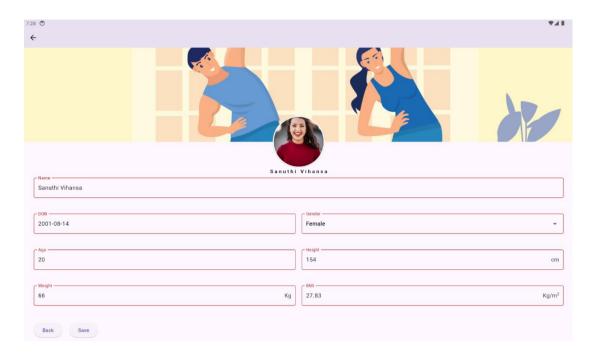


Figure 31: User Profile Screen



Figure 32:User Login Screen

# Reminder to take your Medicine!!

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Figure 33:Medicine Reminder Screen Notification

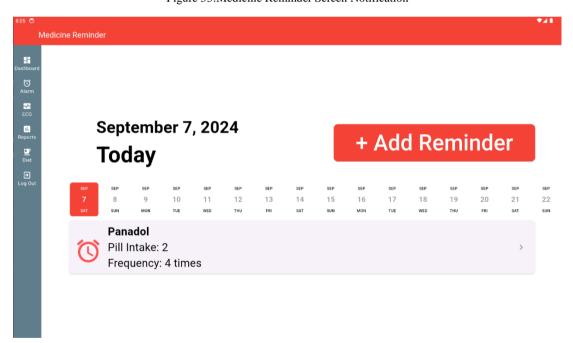


Figure 34: Medicine Alert Screen Home page

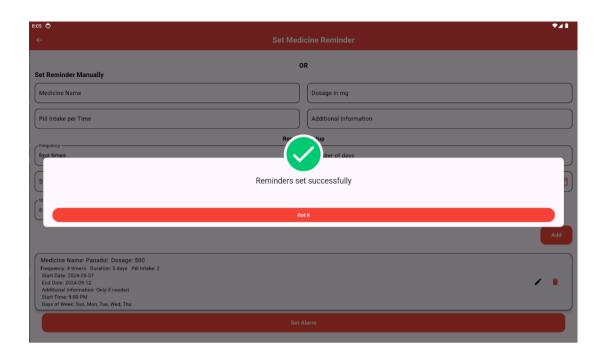


Figure 35:Medicine Alert Screen Success

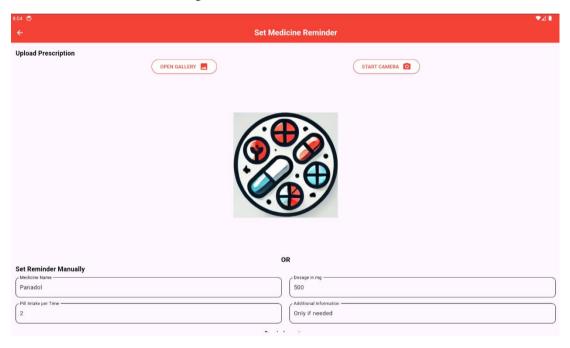


Figure 36:Medicine Alert Screen Upload

# 10.FLASK SERVER HOSTED QURIES

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### Comparison Control Control
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Figure 37: Flask Server Code

# 11.API TESTED USING POSTMAN

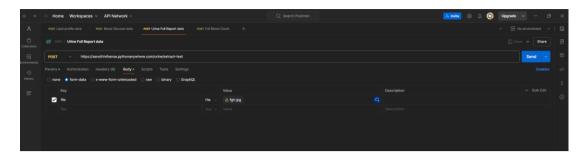


Figure 38:Postman API Testing

#### 12.GIT HUB REPOSITORY SCREENSHOT

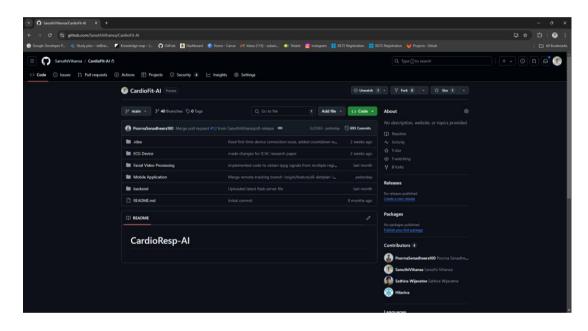


Figure 39:Git Hub Repo Screenshot

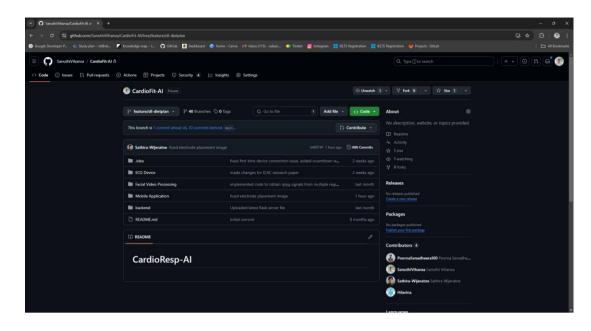


Figure 40:GitHub branch Screenshot

#### 13.RESEARCH PAPER SUBMISSION

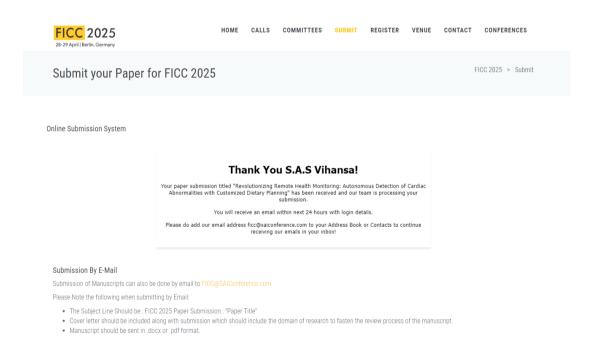


Figure 41: FICC Conference Research Paper Submission

Figure 42:ICCSIT 2024 Confirmation screenshot

Wechat: csit2009
Email: iccsit@iacsit.net
Web: http://iccsit.org

# 14.ETHNOGRAPHY STUDY

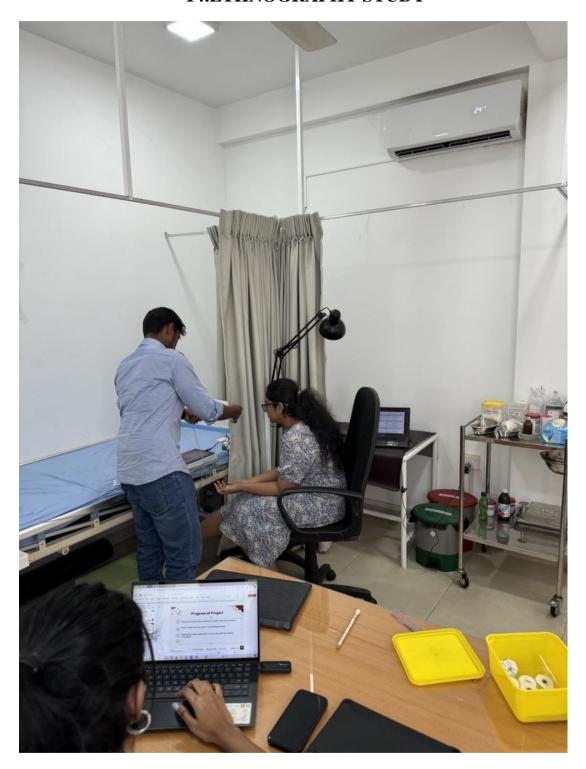


Figure 43:Ethnographic Picture