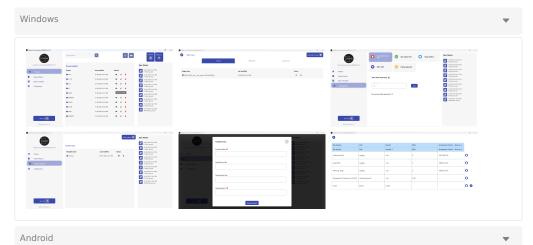
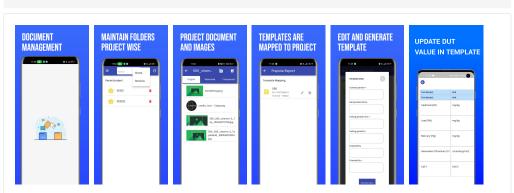


Cardio_Pun_Chemical_21082023_V1.4









About

Cardio application is a combined application of windows and Android mobile app. The purpose of the application is to sync the photos and test results with the windows application from mobile app.

SGS has testing laboratory to test the Equipment and Devices. These equipment and devices to be photographed at the time of testing. While preparing the test reports the photographed images of EUT(Equipment Under Testing) and DUT(Devices Under Testing) to be merged with the reports. Reports require test results while testing and this information also to be fetched in the final reports.

Vaanam has given the solution with windows and mobile app which can sync through USB and WiFi without any internet. All the configurations, report templates, project creations shall be done in the windows application that shall sync with mobile app to transfer the project data. Android mobile app allows the user to capture and/or upload the DUT and EUT photos to the relevant project. On top of it, mobile app has the provision to add the test results for the project. Now these data can be sync with window application which shall generate the report as per the requirements.

What's New Version History

V1.4 21-August-2023

Dashboard

• USB Synchronization - Optimized USB sync.

Configuration

• Change configuration password is included.

V1.3 04-August-2023

Dashboard

 $\bullet \ \ \mathsf{USB} \ \mathsf{Synchronization} \ \mathsf{-} \ \mathsf{Ignored} \ \mathsf{already} \ \mathsf{synced} \ \mathsf{file}(\mathsf{s}) \ \mathsf{while} \ \mathsf{make} \ \mathsf{another} \ \mathsf{sync}.$

V1.2 14-July-2023

Add Project - Project name field has been removed

V1.1 12-July-2023

Dashboard

Add Project - Project name can be edited

Sub folder

- Sub folder name can be edited
- File(s) can also be added directly inside Project folder. Ex: png, jpg

Configuration

• After sync found as incorrect password

Dependencies

Windows

- Android Studio
- Java JDK
- Need to make environmental setup
- Windows firewall access for Wi-Fi Synchronization

Android

- All file access permission Camera / Gallery access