

- ❖ This system, communicates with below server's Oracle database in the Nawaloka Hospital server room

	Local Network	Global Dialog Line – Expect to Remove	Global Firewall – In Future
IP	192.168.3.61	123.231.15.224	124.43.206.205
Port	1521	1521	37438
DB User	REPORTS	REPORTS	REPORTS
DB Password	REPORTS	REPORTS	Need to change

1. Install Python

Run **python-3.13.0-amd64.exe**

2. Install Oracle Driver to Python

Open cmd and enter below command

pip install cx_Oracle

3. Put python code (attUk.py) in REC1126.txt folder

4. Set Environment Variables Permanently in Windows:

Step-by-Step Instructions:

Open System Properties:

Press Windows Key + R to open the Run dialog.

Type sysdm.cpl and press Enter.

In the System Properties window, go to the Advanced tab and click on Environment Variables at the bottom.

Add User Environment Variables:

Under User variables

click New...

For Variable name, enter **DB_USER**

For Variable value, enter **REPORTS**

Save

click New...

For Variable name, enter **DB_PASSWORD**

For Variable value, enter **REPORTS**

Save

click New...

For Variable name, enter ***DB_DSN***

For Variable value, enter ***123.231.15.224:1521/HOSPITAL***

Save

5. Add System Environment Variables (Optional):

If you want these to be available for all users on your computer, add them under System variables.

6. Hide Environment Variables for users

7. Add a Task Scheduler

It should be run after 10 minutes of Palitha's system run (Time slots are 8:30 AM, 12:30 PM and 6:30 PM)

Step: Create a Scheduled Task

Open Task Scheduler:

Press Win + R, type taskschd.msc, and press Enter.

Create a Basic Task:

Click on "Create Basic Task" from the right-hand pane.

Provide Details:

Name the task (e.g., "Run attUk.py").

Add a description (optional).

Set the Trigger:

Choose "Daily" as the trigger.

Set the start date and time (e.g., 8:30 AM).

Set the Action:

Select "Start a Program".

In the Program/script field, enter the path to the Python executable, e.g.,
C:\Users\<YourUsername>\AppData\Local\Programs\Python\Python39\python.exe.

In the Add arguments (optional) field, enter the path to your script, e.g., C:\path\to\attUk.py.

Repeat the Task:

After creating the task for the first time (e.g., 8:30 AM), duplicate it for 12:30 PM and 6:30 PM by right clicking the task and selecting Export. Then import it back and modify the time.