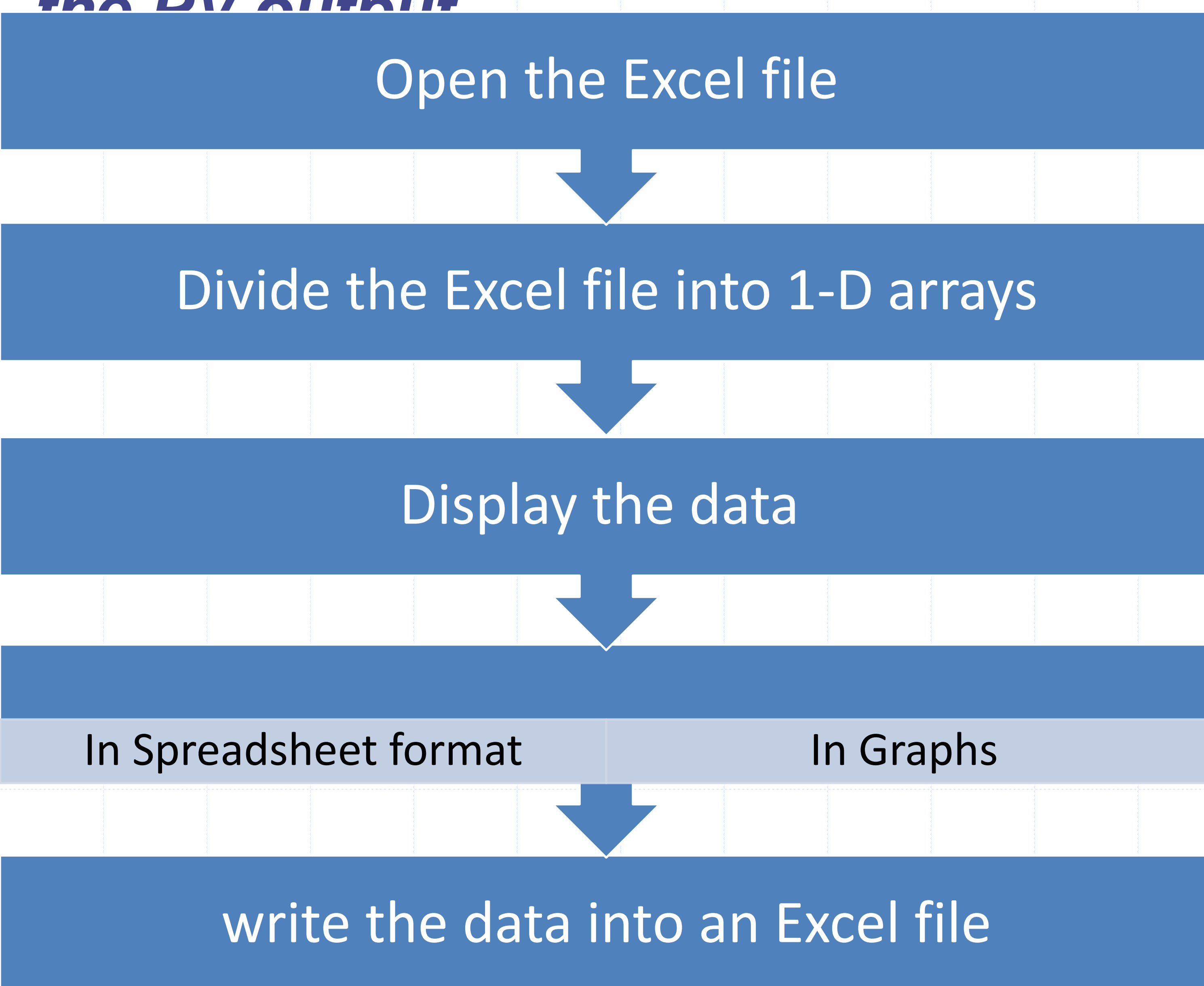
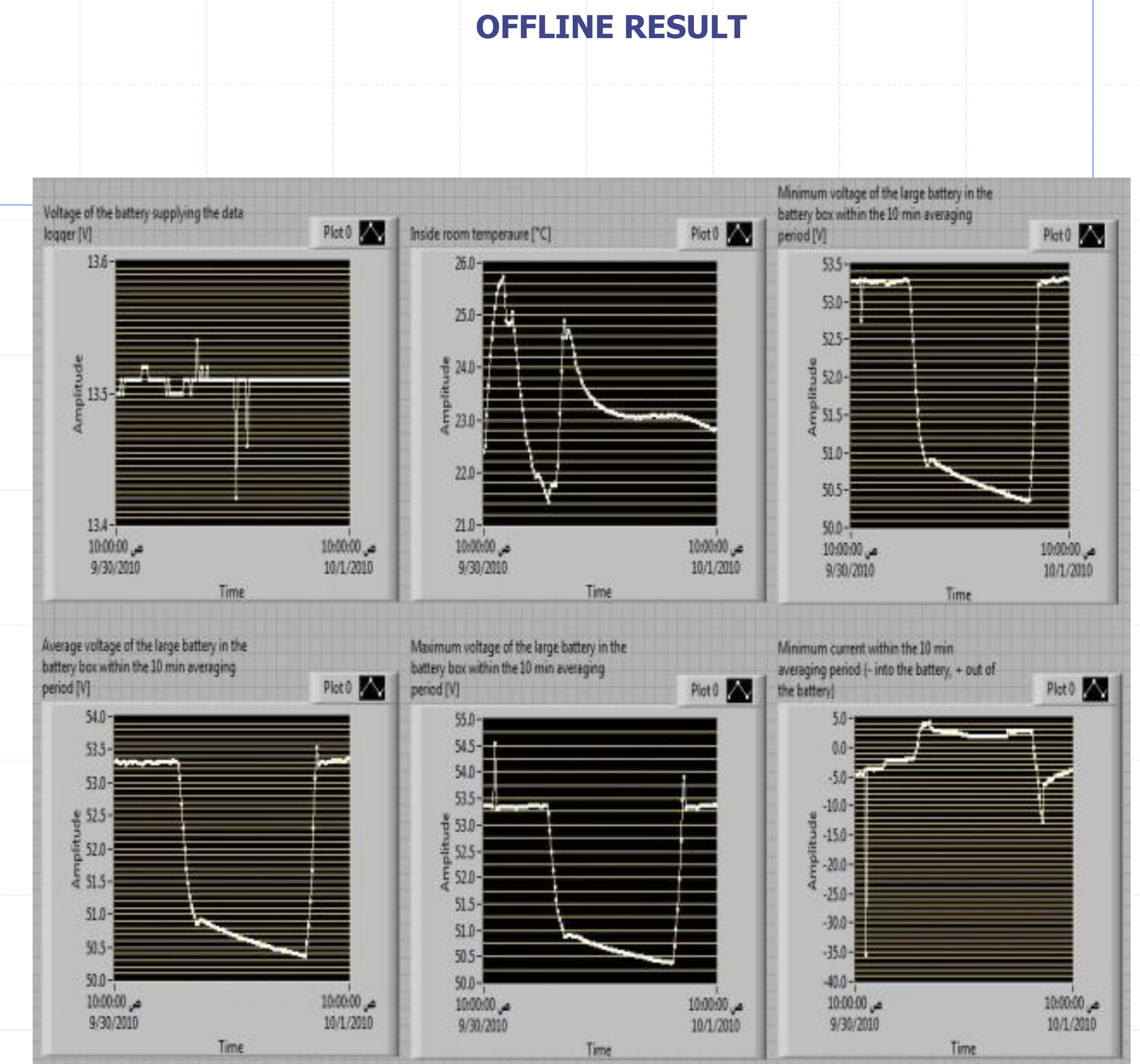


# Design and development of LABVIEW Based Monitoring System for PV Power Genera

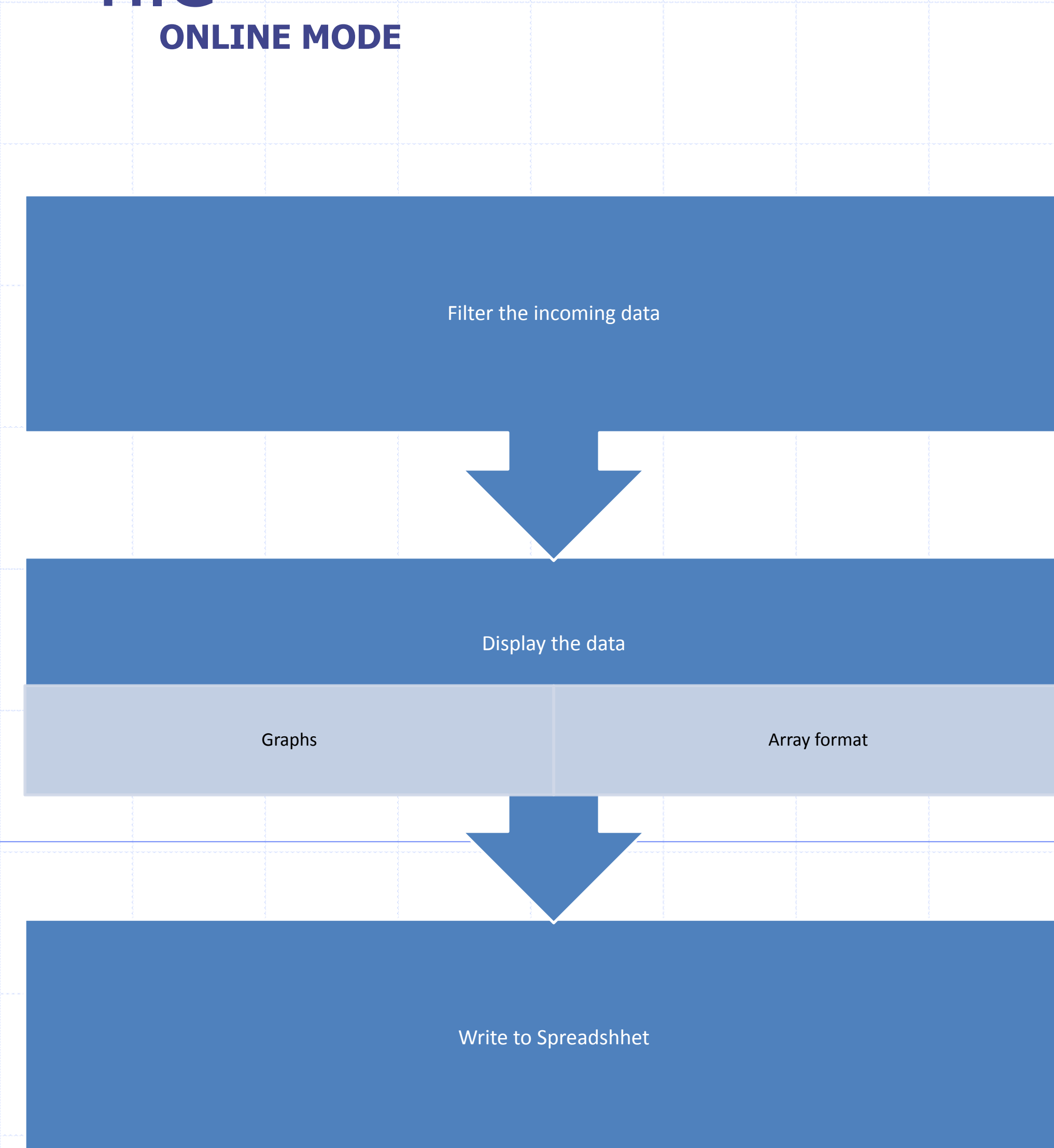
## OBJECTIVES

- Design a plan for LABVIEW Interface modules.
- Develop the monitoring modules and integrate the whole interface based on the available existing sensors.
- Use the available real existing PV system data to test the monitoring system
- Use the developed System to Draw conclusion about the performance of the PV output

In OFFLINE phase the data which is taken from the PV system is already saved into an Excel file. The goal in this phase is to display the data in the form of spreadsheet and graphs then write the data again in an excel file



LABVIEW Flowchart design of OFFLINE



LABVIEW Flowchart design of ONLINE

