



DESIGN & DEVELOPMENT OF SMART DEVICE USING MY SMARTPHONE KIT FEEDBACK FORM

Please take few minutes to provide us with your valuable feedback about your requirements for building smart device solution and your experience about the My_Smartphone Kit.

- Which operating system would you like to employ for your smart device?
 - Don't Know
 - eCos
 - FreeRTOS
 - VxWorks
 - TinyOS
 - ContikiOS
 - mbedOS
 - LinuxOS
- Which programming language would you like to use to build your smart device solution?
 - Don't Know
 - C#
 - PHP
 - .Net
 - Python
 - C++
 - C
 - Java
 - Other
- Which communication protocol would you like to use for developing your smart device?
 - Don't Know
 - ZigBee
 - IPv6
 - Ethernet
 - TCP/IP
 - 6LowPan
 - BLE
 - WiFi
- What are your top concerns for developing smart device solution?
 - Don't Know
 - Complexity
 - Energy Performance
 - Privacy
 - Connectivity
 - Cost
 - Security
 - Real Time Capability
 - Maintenance
- What memory footprint would you like to employ for your smart device solution?
 - Don't Know
 - Small Memory Footprint
 - Large Memory Footprint
- Which option would you like to select to build lightweight application specific operating system for your smart device solution?
 - Don't Know
 - Users should have insight knowledge to build lightweight application specific OS
 - There should be a generic framework for generating user directed lightweight application specific OS
- How much satisfied are you with the overall methodology (H/W & S/W) of the My_Smartphone Kit?
 - Very Satisfied
 - Satisfied
 - Neutral
 - Unsatisfied
 - Very Unsatisfied
- How much satisfied are you with the contents provided with My_Smartphone Kit?
 - Very Satisfied
 - Satisfied
 - Neutral
 - Unsatisfied
 - Very Unsatisfied
- Compared to the other educational Kits available, would you say that My_Smartphone Kit is?
 - Better
 - About the Same
 - Worse
 - Don't Know or Never Used
- How likely are you to recommend My_Smartphone Kit to others?
 - Definitely will recommend
 - Probably will recommend
 - Not Sure
 - Definitely will not recommend
 - Probably will not recommend

11. Based upon your experience with My_Smartphone Kit, How useful it is from education point of view?

- Very Useful Useful Neutral Not Useful

12. In which Domain would you like to use My_Smartphone Kit?

- Lab Experiment Projects Others(Please specify the name)

13. Which Subjects would you like to use?

- Operating Systems Embedded systems Wireless Communication Mobile Computing Others (Please Specify the name)

14. Based upon your experience with customize OS, How easy it is use from education point of view?

- Very easy easy Neutral Not easy

15. Suggest any other requirement you want for building your smart device solution or any functionality you suggest to add to My Smartphone kit?

Name :

Email :

Contact Number :

Student/Faculty/Employee :

College /Institute/Company Name :