

Result of FYP Symposium 2014

This Spring-2015, the 2nd Final Year Project (FYP) symposium was held to award the students for their yearlong academic project/research.

The symposium was a great success compared to the first one in lot of ways. Few highlights:

1. largest turnout of faculty members, PhD/MS scholars and external judges
2. several workshops were organized under which projects having like themes were placed
3. online evaluation
4. posters were exhibited for more than a week before and after the symposium
5. all project related material was uploaded on the fypfcsiba.com website a week earlier

Similar to the 1st symposium the evaluation was based on: requirements analysis, understanding of the competitor products, utility of the developed software/product, software design, software demo/execution, project completion status, and professionalism and presentation skills. However, due to continuous guidance, coordination and ensuring timely submission of project deliverables, the FYP coordinator was given 10% of the total marks to grade FYP groups.

In the 2nd symposium one project stood on the first position. However, two projects compete for runners up for second position. Details are as follows:

First Position (Gold Medal)

Mobile Home Monitoring System

Team Members:

1. Nabeel Muhammad Khan
2. Uzair Sultan
3. Khawaja Sajid Ajmal

Supervisor:

Dr. Saeed Ghani

Home Monitoring System
Supervised by Dr. Saeed Ghani

HOME MONITORING SYSTEM

For Live Demo Visit TRL - CCL7

IBA 339
Telecommunications
Research Lab
(TRL) (CCL-7)

By: Nabeel Muhammad Khan , Uzair Sultan and Khawaja Sajid Ajmal

IB A FCS
WordPress jQuery Bootstrap CSV ARDUINO

Corridor Lights: TurnON / TurnOFF
Lab Lights - Center: TurnON / TurnOFF
Lab Lights - East: TurnON / TurnOFF
Lab Lights - West: TurnON / TurnOFF
Lab Lights - Entrance: TurnON / TurnOFF
Projector: TurnON / TurnOFF
Air Conditioner: TurnON / TurnOFF
Alarm: TurnON / TurnOFF
Master Switch: Turn all ON / Turn all OFF
Smoke Sensor: Fire-Security: Search: Call
Sensors - West: Turn ON / Turn OFF
Sensors - East: Turn ON / Turn OFF
Sensors - Entrance: Turn ON / Turn OFF
Sensors - Center: Turn ON / Turn OFF
Sensors - Corridor: Turn ON / Turn OFF
Sensors - All: Turn ON / Turn OFF
Web-Sensor: Authorized?
Email-Sensor: Authorized?
Entrance-Sensor: Authorized?
Center-Sensor: Authorized?
Corridor-Sensor: Authorized?

Second Position (Runner-Ups)

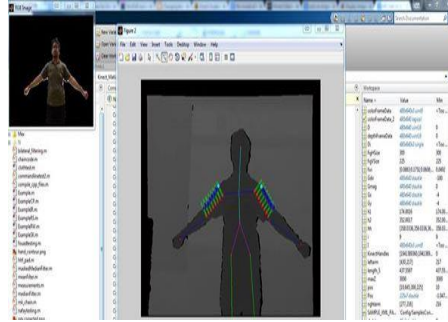
Virtual Dressing Room

Team Members:

1. Muhammad Foud Ilyas
2. Maria Rana
3. Salman Zafar
4. Muhammad Umair

Supervisor:

Dr. Shakeel Khoja



Vea'

Team Members:

1. Berjees Sheikh
2. Tabaan Ansari
3. Bushra Afreen
4. Hania Syed

Supervisor:

Shams Naveed Zia

Mission: To revolutionise the search of daily news

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Viable Market: Everyone who needs quick and easy access to searchable news

Other Features:

- The Right Content
- Personalized
- Speed and Ease
- Social sharing

Group Members:
Berjees Sheikh Tabaan Ansari
Bushra Afreen Hania Syed

Third Position

ERP Facilitator

Team Members:

1. Arufa Uzair
2. Shahmeen Mehboob
3. Uzair Tajuddin

Supervisor:

Dr. Abdul Basit and Shams Naveed Zia

ERP FACILITATOR

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from PO receiving

and requisition selection

comparison in warehouse

By
Arufa Uzair
Shahmeen Mehboob
Uzair Tajuddin