Electronic Application for Hospital Visits

Benjemaa, Khaireddine

Doctors will use buttons in the surgery’s room to send messages to a smartphone . giving orders to the bulletin board which will translate it to an information in the TV. The system will automatically dispatch messages to the family regularly , informing them of visiting times as well as other necessary updates as judged by the medical team. When the yellow button is pressed , the system will automatically dispatch messages to the family regularly , informing them of visiting times as well as other necessary updates as judged by the medical team. Bulletin board : is a surface intended for the posting of public messages for example announce event Player view: 1. The doctor press the red button in the patient’s bed to inform the beginning of the surgery 2. When finishing from the surgery the doctor press the green button to inform the surgery’s end 3. When the ID of the patient becomes green his family can know that he has finished his surgery . 4. After the surgery the doctor will take care of the patient till the evaluation of his situation which produce the opening of the visiting time 5. After being sure that the patient is safe and prepared to see his family the doctor press the yellow button which makes his name in the bulletin board becomes yellow: the family can understand that they can visit him

Awards Won: