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| ***System Request- Citizen health care system*** |
| ***Project Sponsor***: The Ministry of Health and the Ministry of Housing |
| ***Business need:***   * *Mechanization of the health care system for the Egyptian citizen.* * *Transferring the paper and electronic system.* * *Quickly obtaining the patient's health data when necessary.* * *The division of medical care in terms of medical buildings, human resources, etc.* * *Anyone can reach to Patient health data through the mobile application.* * *Divide the disease incidence by local scale.* * *The citizen’s feeling of contentment and belonging to the state.* |
| ***Business requirements:***   * Maintaining the health of the citizen. * Create a database and use it with a mobile or desktop application * *According Divide patients into groups We can know the extent of the spread of the epidemic.* * Determine the source of the epidemic, if any. * Predicting the possibility of a pandemic. * Early prevention of expected diseases. * *Preserving patient data from damage and loss.* |
| ***Business value:***  Through the system, the Egyptian citizen is protected from any harm and increases the rescue rate for patients, and  **the system works to reduce**:   * The paper system consumption that was used in the past. * From human factors. * The effort involved in writing and maintaining paper records. * The financial cost.   **According to what we mentioned, we get the following:**   * Reducing the employment rate from 30% - 50%. * Reducing paper consumption from 80% \_ 90%. |
| ***Special Issues or Constraints:***   * System maintenance periodically. * Patient data modification to patients. * Quality of equipment and efficiency of workers. * Make sure of the new system. * That the system be economic for citizens. * The project does not exceed the agreed cost, which is one billion pounds. * The project should be completed within a year. * The project should be of the highest quality. |