Project name: **The salaries of laptops**

Project sponsor**: Microsoft company**

Project manager**: Eng/ Omar Nasr mohamed**

Purpose of The project**: helping citizens to know the salary of most laptops in the markets**

Business case**:**

**the application is used to make people aware of laptops prices and tell them about the changes that occurring every day for prices and The app also display laptops for sale and facilitates the buyer's access to the sellers and the app creates private chat between them and this app was funded by the microsoft company.**

**And the users of the application can communicate with each other to face the greed of the merchants by boycott the products therefore it will reduce the market monopoly,**

**And we made a strong servers that can bear the big group of people who will use the app and provides good service and achieve the aim of our app.**

**The application also supports Android and IOS , And we predict the success of the application in a few weeks after it's launch, Hoping you like it and enjoy our other applications .**

**And there is a computer version of this application we work on it in the recent time and support more services and with a different design .**

**The application also suggests the best types of laptops in terms of price, capabilities and materials and there is an advantage in the application where the user chooses the price, capabilities, and type of company, and the application displays all the available suggestions through his search .**

**Key deliverables**

**The salary of products that will work on**

**windows ( desktop application)**

**Mobile application for android and IOS**

**Web page**

**Project milestones**

**Dates of meetings: There will be 6 meetings every Sunday of the week.**

# Requirements review : Requirements specifications are complete, correct, approved and suitable. By 30/10/2021.

**Project cost 22150 pound per month.**

**project resources**

**1-mycrosoft company**

**Markets and shop owners for commercial and malls-2**

**We can use electronic store owners and market managers-3**

**4-We can find out the origin of prices and prices of laptops and computers from the same factories**

**-5-High prices can be eliminated by building and building state-owned shops under the supervision of the government**

**6-By building government markets, we can learn about new prices that are not manipulated by traders**

**-We can also monitor foreign markets by appointing government employees7**

**8-We can create a website where the consumer can identify all versions of all companies producing electronic devices and also know their original prices**

**9-We can also, through the website, educate the consumer with all the necessary information that he must know to purchase any electronic device**

**-10-You must provide the customer with all the information about the electronic device that he wants to buy, and he must know what the device is and what its capabilities are,**

**as well as the hardware and what are the capabilities of the hardware that he will buy.**

**11-We can get some information by using some famous sites such as Amazon and Souq.**

**budget**

**1-We need five employees with a monthly salary of 3000 in each market to market products and educate the consumer and provide him with more information about electronic devices in order to avoid the bad of electronic devices**

**2-Every day we need a car to move between the markets at a cost of 300 pounds per day if it costs 9000 pounds per mounth.**

**3-We need a display screen to display prices at a cost of 10000 pounds**

**-4-We need to rent stores to display our products at a monthly cost of 5000 pounds per store. We want 5 stores in at least five different governorates to expand the scope of awareness and trade.**

**5-We need a contract with a shipping company and move the devices between all the stores in the different governorates, at a cost of 2500 pounds per month.**

**6-the total cost of the project is 15,000 pounds for employees, 10,000 pounds for display screens, 9000 pounds for surveillance cars, shop rents, and 2,500 pounds for the shipping company, bringing the total monthly cost to 36,500 pounds..**

**constraints**

**If a buyer has an account, then he needs to type inthe username .and password**

**.Buyer needs to sign in**

**.Buyer selects quantitative page**

**.Buyer selects products**

**.Buyer selects features or aspects with preferences**

**Buyer enters a budget or price**

**Assumptions**

**Resources – people, materials, or facilities needed to complete the project**

**Delivery – what’s intended to be delivered.**

**Budget – estimated cost of the project**

**Finances – funding to complete the project**

**Scope – the scope of the what’s to be delivered**

**Schedule: tasks, durations, and dependencies needed to complete the project**

**Methodology – the approach you’ll take to completing the project.**

**Technology – this could cover software development, platforms, environments, and infrastructure**

**Architecture and design – architecture and design approach your team will use.**

**High level risks**

**A failure of one of the systems,which leads to an ambalance inthe prices of products.**

**The cost of the program is more than the specified cost.**

**Lack of required efficiency from one of the team or the program.**

**Not satisfying the user enough.**

**Using the requirements incorrectly leads to wrong results.**

**Not excuting the program on time.**

**There are wrongs in the prices of the products.**