Project Scope Form: PCSgroup

Project Title: PCSgroup

Project Leader/Manager: Wala` Ashayqa

Anticipated Project Start Date: 20/6/2021 Estimated Completion Date: 20/9/2021

The PCSgroup website is an Ecommerce website for the sale of PC parts and some assemblies for it.

Stakeholders:

Computer and game equipment company-Ramallah.

The objective:

- The objective of this project is to enable users to browse easily, and help them choose when they want to buy a new computer, but does not have experience in assembling computer parts to suit their needs without the help of a specialized person.
- The main objective of the work in progress is to achieve the best vision of the company, and to work to expand the scope of his work to the Middle East region.

Deliverables:

- The PCSgroup website will save the user a lot of time and effort. Instead of
 navigating between shops and suppliers of parts to buy them, the easiest is to go to
 the web and find a dedicated PC assembly site for these procedures and services.
- The PCSgroup website also guarantees the user to rely on a reliable party, which
 guarantees him the best equipment at the best possible price, with the delivery of the
 complete device ready for the customer.

Audience:

- This includes youth over 18 years of age in general, and computer players in particular.
- The scope of work of the project will cover all areas of Palestine. With its continuous growing work.

Milestones:

There must be two main advantages when the PCSgroup project is delivered, which
are the possibility of choosing the user and browsing for all the pieces available on
the site, as well as providing ready-made assemblies and computers that he can
choose from.

The first feature needs more time to implement due to its many classifications and distributions. It takes a month and the design process can also take a month. Therefore, we can say that the project needs 3 months to complete.

The PCSgroup project budget ranges 1000- 2000 \$

High-Level Requirements:

- The user can choose the computer parts one by one with the evaluation of those parts as well as the prices, availability, and main specifications of each group of parts.
- It can also choose from a distinguished assortment of ready-made desktop computers, dedicated to various daily uses, games, advanced broadcasting, and collections of different budgets to suit everyone.
- The ability to sort and categorize according to several preferences, such as memory capacity, manufacturer and definitely price.
- The possibility of commenting to give different opinions by visitors and registrants on the site.
- The user will have a cart and wishlist, to add what he wants on it.
- The ability to purchase online using Visa, Cash Card and others, in addition to a PayPal account.

Assumptions:

- Residents of this area do not deal with many of them using online purchase methods, so payment must be provided upon receipt.
- Also taking into account the provision of the Arabic language for the site in proportion to the language of the target group.
- Most people in this area use the cell phone on a daily basis much less than the computer, so it may be appropriate in the future to create an application for the website.

Risks or Issues:

- One of the features that users may request, is the ability to create and save their own PCs packages.
- To avoid the risk, add the feature of knowing the compatibility of the selected pieces.

content:

- This project may need external content, and it refers to text, images, audio, and video
- The products and their data will all be provided by the employer company.
- An agreement will be made with the delivery company that the customer wants.

Similar projects:

There are many similar projects, but all of which are American, not many of these projects in the Middle East.

Of which:

- https://pcpartpicker.com/
- https://www.originpc.com/