

PROJECT PROPOSAL

Project Title: Ecommerce Website

Submitted By: Mubashir Zulfiqar

Client: Hammad Traders

Submitted To: DR. Mansoor Ebrahim / Ghazala Shafi

GitHub Repository Link: No Link.

# Section – 1

# 1.1 Project Identification

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| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Project Title: | | | | | | | | | | |
| **Ecommerce Website.** | | | | | | | | | | |
| Group Leader (GL): | | | | | | | | | | |
| 1. | Name: | | **Mubashir Zulfiqar** | | | | | | | |
|  | Reg #: | | 021-18-44917 | | | | | | | |
|  | CGPA: | | 2.77 | | | | | | | |
|  | Mobile#: | | 03070088541 | | Email: | | | | mubashir.44917@iqra.edu.pk | |
|  | Signature: | | Mubashir | | | | | | | |
|  |  | | | | | | | | | |
| **Group Members (GM’s):** | | | | | | | | | | |
| 2. | Name: | | Muhammad Umar | | | | | | | |
|  | Reg #: | | 021-18-44998 | | | | | | | |
|  | CGPA: | | 2.88 | | | | | | | |
|  | Mobile#: | | 03314120667 | | | | | Email: | | muhammad.umar.umeri@gmail.com |
|  | Signature: | | Muhammad Umar | | | | | | | |
|  |  | | | | | | | | | |
| 3. | Name: | | Hammad-ur-Rehman | | | | | | | |
|  | Reg #: | | 43928 | | | | | | | |
|  | CGPA: | | 3.08 | | | | | | | |
|  | Mobile#: | | 03490358800 | | | | | Email: | | Hammadahsan83@gmail.com |
|  | Signature: | | Hàmmàď | | | | | | | |
|  |  | | | | | | | | | |
|  | | | | | | | | | | |
| What technology is core to your product? *(Please mark* 🗹 *where applicable)*  |  |  |  | | --- | --- | --- | | [ ] 3D/4D Printing | | [ ] Augmented Reality / Virtual Reality | | [ ] Big Data, Artificial Intelligence | | [ ] Blockchain | | [ ] Cloud | | [ ] Neurotech | | [ ] Robotics | | [ ] Shared economy | | [**✓**] The Internet of Things | | [**✓**] Wearables, Implantables | | [**✓**].Others (specify): | An Ecommerce Store of different things mainly Clothes. | | | | | | | | | | | | |
|  | | | | | | | | | | |
| What is the target market(s) for the products? *(Please mark* 🗹 *where applicable)*  |  |  |  | | --- | --- | --- | | [] Automotive, aviation, marine | | [**✓**] Business, marketing, finance | | [ ] Defense, security, safety | | [ ] Education and training | | [ ] Environment, water management | | [**✓**] Entertainment, tourism, sport/recreation | | [**✓**] Food, livestock, agribusiness | | [**✓**] Healthcare | | [] Infrastructure, housing & transport | | [ ] Mining equipment technology & services | | [ ] Oil, gas, energy | | [**✓**] Textiles, clothing, footwear | | [] Others (specify): |  | | |  | |  | | | | | | | | | | | |
| Other Organizations Involved in the Project: *(Please identify all affiliated organizations collaborating in the project, and describe their role/contribution to the project.)* | | | | | | | | | | |
| **Academic Organizations:** | | | | | | | | | | |
| *#* | | *Organization Name* | | | | | *Role / Contribution* | | | |
|  | | Iqra University | | | | | Project Provided by University. | | | |
|  | |  | | | | |  | | | |
| **Industrial Organizations:** | | | | | | | | | | |
| *#* | | *Organization Name* | | | | *Role / Contribution* | | | | |
|  | | H&S.ORG | | | | Client | | | | |
|  | |  | | | |  | | | | |
| **Funding Organizations:** | | | | | | | | | | |
| *#* | | *Organization Name* | | | | | *Role / Contribution* | | | |
|  | | Hammad Traders | | | | | Funding | | | |
|  | |  | | | | |  | | | |
| Key Words: *(Please provide a maximum of 5 keywords that describe the project)* | | | | | | | | | | |
| <type here> | | | | | | | | | | |
|  | | | | | | | | | | |
| Project Status: (Please mark 🗹) [**✓**] New  [] Modification to the previous Project  [] Extension of an existing project | | | | | | | | | | |
| Project Duration: | | | | Months 1.5 | | | | | | |
| Proposed Budget: | | | | PKR 5000 approx. (not finalized) | | | | | | |
|  | | | | | | | | | | |
| Project Description (what you want to do)  *(Provide a simple, high-level description of the project that clearly states the overall business goal of the initiative. If the description is highly technical or utilizes acronyms, please provide a one-paragraph summary in layman’s terms of the project.)*   We are going to make an E-Commerce Website using WordPress for our client. We want to make it Highly Responsive and Beautiful for the ease of the users. We will use a database and WordPress plugins like Elementor etc. Project Justification (why you want to do this)*(A simple, high-level description of the benefits the project will achieve (generally a paragraph or less).* We got an order from our client through Iqra University for making this E-Commerce website. | | | | | | | | | | |
|  | | | | | | | | | | |
| We will use the following techniques/tools to achieve the final product.*(Maximum 200 words.)* | | | | | | | | | | |
| We will use Domain Hosting and WordPress to make an E-Commerce Website for the Ease of our Customer. So that he can maintain and operate his store easily and from anywhere. He can add Stocks of products and maintain the record of his products by SKU (Stock Keeping Unit). He can categorize his products. We will use SSL to make the site secure for payments. Will install some WordPress plugins and themes.  We will add Wishlist, Cart, Taxation & GST, Shipping Setup, PayPal payment integration, Client can make posts and Blogs, Managing Orders, and many more things which we will add in the process. | | | | | | | | | | |
| Synopsis:*(A brief description of the idea, in non-technical language, explaining product benefit, target market, basic technology, commercial partners, investors, and potential customers. Maximum 200 words.)* | | | | | | | | | | |
| We are going to make an E-Commerce website for our clients so that they can provide costumers ease. Our client has women's clothing products with a huge variety in it, which includes Stitched and unstitched garments items. The main purpose for which we are designing the website is to display our client's products and providing more info about their products in a much better way. Their targeted audiences are girls and women because products are attractive for both of them. From this website they can grow their business much faster because they are going to attract and get the attention of costumer by gaining their trust with high-quality products. There is one investor in this project to support them. The technology we are using is inspired by another E-Commerce website like daraz and the tool we will be using is WordPress. | | | | | | | | | | |

# Section – 2

# 2.1 Background

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| **Scope of the Project:** |
| The Scope of our project is to achieve the goals that our client demands. We will try to give him a Website the is highly responsive and easy to handle and neat and clean UI for the ease of his customers. |
| **Challenges:** *(Please describe the challenges, specific to this research topic, currently being faced internationally.* ***Maximum 500 words.****)* |
| Most of the peoples are running their business without any Website and their business is isolated to the are or town in which they are working. But on the other side, the peoples that are using E-Commerce Websites for their business are growing at an outstanding rate and spreading their business outside the boundaries of their countries and making great success by it like Amazon or Daraz, etc. That is why it is necessary to make a website for the business according to its need. |
| **Motivation and Need:** *(Please describe the motivation and need for this work.* ***Maximum 500 words.****)* |
| We got the order of this website from Hammad Traders & Co that why we need to build this website and we will make this website by seeing the Daraz website that how they make a basic website at the start and now they have a huge and very good website. |

# 2.2 Outcomes and Benefits

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| Expected Outcomes: *(Provide a list of proposed project outputs including publications, databases, etc.)*Expected Outcomes are that we will cover all the demands that our client has made and try to make this website easy to use and highly responsive for our client and his customers so that he can maintain his website with ease and his customers can contact him on a good and neat platform from all around the world. |
| Key Benefits and Beneficiaries: *(Please identify clearly the benefits and potential customers/beneficiaries of the project.)*Our Client can manage his store easily and efficiently without any knowledge of web development. Customers can reach him with this website platform with ease. |
|  |

# 2.3 Objectives

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| --- | --- | --- | --- |
| *(Please describe the measurable objectives of the project and define the expected results. Use results-oriented wording with verbs such as ‘to develop..’, ‘to implement..’, ‘to research..’, ‘to determine..‘, ‘to identify..’* ***The objectives should not be statements and should actually specify in simple words what the project team intends to achieve (something concrete and measurable/ deliverable). Fill only those objectives that are applicable to the proposed project****.)* | | | |
| Our objective is to develop a responsive website for our customers and to implement useful tools like WordPress and SSL certificate for its security. | | | |
| Key Milestones and Deliverables: *(Please list and describe the principal milestones and associated deliverables of the project. The timing of milestones is also to be shown in the Gantt chart in Annexure-A.* ***Quarterly deliverables are preferred****.)* | | | |
|  | | | |
| **S. No.** | **Elapsed time since the start of the project** | **Milestone** | **Deliverable** |
| 1. | Week 01 | Project proposal | - |
| 2. | Week 02 | Planning and developing | - |
| 3. | Week | Developing | - |
| 4. | Week | Finalizing, testing and submitting | - |
| (Please add more rows if required.) | | | |

# Section – 3

# 3.1 Resources & Other Requirements

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| --- | --- |
| Project Team: ***The numbers in the table below must tally with the HR Cost sheet in the Budget file.*** | |
| ***Title / Position*** | ***Number*** |
| Team Leads | Mubashir Zulfiqar |
| Researchers / Developers | Mubashir Zulfiqar |
| Researcher / Development Assistants | Muhammad Umar, Hammad-Ur-Rehman |
| Support Staff | - |
| Contract Staff (please specify) | Hammad Traders.Co |
| Others (please specify) | - |
| Add more rows if required | - |
| Team Structure: *(Please define the team structure (organogram) and role/key responsibilities of each member. If in collaboration with another partner, the division of manpower at various locations of partners be provided.)* | | |
| |  |  |  |  |  | | --- | --- | --- | --- | --- | | **Title/Position**  **(of each member)** | **Role/Key Responsibilities** | **Minimum Qualification Required** | **Expertise / Background Required** | **Minimum Experience Required (years)** | | Mubashir (Leader) | Website Development, Graphics Designing, Maintaining Project. | BS(CS) | Some Knowledge of Web Development, Graphics Designing, Content Writing. | No Experience | | Hammad (Group Member) | Website Development, Logo designing, | BS(CS) | Some Knowledge of Web Development, Graphics Designing, Content Writing. | No Experience | | Muhammad Umar (Group Member) | Website Development, Content Writing. | BS(CS) | Some Knowledge of Web Development, Graphics Designing, Content Writing. | No Experience | |  |  |  |  |  | |  |  |  |  |  | |  |  |  |  |  | |  |  |  |  |  | | | |

**Remarks:**

1. Name & Signature of client:

2. Name & Signature of Faculty: