

Project Proposal

ToyShoy Website

Mr. Shaikh Hamza Khalid

ToyShoy

Mr. Usman Hussain

Project Repository

<https://github.com/hamzak2k17/toyshoy>

Project Proposal

Section – 1

1.1 Project Identification

Project Title: ToyShoy Website		
Group Leader (GL):		
1.	Name:	Shaikh Hamza Khalid
	Reg #:	45031
	CGPA:	3.17
	Mobile # :	+92-3422-887839
		Email: shaikh.45031@iqra.edu.pk
	Signature:	Shaikh Hamza Khalid
Group Members (GM's):		
2.	Name:	Din Muhammad
	Reg #:	44882
	CGPA:	2.66
	Mobile # :	03322270758
		Email: din.44882@iqra.edu.pk
	Signature:	Din Muhammad
3.	Name:	Hanzalah Ahmed Khurshid

	Reg #:	44818									
	CGPA:	3.21									
	Mobile # :	03422858875	Email: hanzalah.44818@iqra.edu.pk								
	Signature:	Hanzalah Ahmed Khurshid									
4.	Name:	Naeem Ullah Khan									
	Reg #:	44825									
	CGPA:	3.28									
	Mobile # :	03495194901	Email: naeem.44825@iqra.edu.pk								
	Signature:	Naeem Ullah Khan									
5.	Name:	Muhammad Waleed Iqbal									
	Reg #:	44826									
	CGPA:	2.67									
	Mobile # :	03043766707	Email: muhammad.44826@iqra.edu.pk								
	Signature:	Muhammad Waleed Iqbal									
	Add group member, if required										
<p>What technology is core to your product? <i>(Please mark <input checked="" type="checkbox"/> where applicable)</i></p> <table> <tr> <td><input type="checkbox"/> 3D/4D Printing</td> <td><input type="checkbox"/> Augmented Reality / Virtual Reality</td> </tr> <tr> <td><input type="checkbox"/> Big Data, Artificial Intelligence</td> <td><input type="checkbox"/> Blockchain</td> </tr> <tr> <td><input type="checkbox"/> Cloud</td> <td><input type="checkbox"/> Neurotech</td> </tr> <tr> <td><input type="checkbox"/> Robotics</td> <td><input type="checkbox"/> Shared economy</td> </tr> </table>				<input type="checkbox"/> 3D/4D Printing	<input type="checkbox"/> Augmented Reality / Virtual Reality	<input type="checkbox"/> Big Data, Artificial Intelligence	<input type="checkbox"/> Blockchain	<input type="checkbox"/> Cloud	<input type="checkbox"/> Neurotech	<input type="checkbox"/> Robotics	<input type="checkbox"/> Shared economy
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<input checked="" type="checkbox"/> The Internet of Things	<input type="checkbox"/> Wearables, Implantables	
<input type="checkbox"/> Others (specify): _____		
What is the target market(s) for the products? <i>(Please mark <input checked="" type="checkbox"/> where applicable)</i>		
<input type="checkbox"/> Automotive, aviation, marine <input type="checkbox"/> Defence, security, safety <input type="checkbox"/> Environment, water management <input type="checkbox"/> Food, livestock, agribusiness <input type="checkbox"/> Infrastructure, housing & transport <input type="checkbox"/> Oil, gas, energy	<input type="checkbox"/> Business, marketing, finance <input type="checkbox"/> Education and training <input type="checkbox"/> Entertainment, tourism, sport/recreation <input type="checkbox"/> Healthcare <input type="checkbox"/> Mining equipment technology & services <input type="checkbox"/> Textiles, clothing, footwear	
<input checked="" type="checkbox"/> Others (specify): Kids & Entertainment _____		
Other Organizations Involved in the Project: <i>(Please identify all affiliated organizations collaborating in the project, and describe their role/contribution to the project.)</i>		
Academic Organizations:		
#	<i>Organization Name</i>	<i>Role / Contribution</i>
1.		
2.		
Industrial Organizations:		
#	<i>Organization Name</i>	<i>Role / Contribution</i>
1.		
2.		
Funding Organizations:		
#	<i>Organization Name</i>	<i>Role / Contribution</i>
1.		
2.		
Key Words: <i>(Please provide a maximum of 5 key words that describe the project)</i> <type here>		

Project Status: (Please mark ☒)

☒ New ☐ Modification to previous Project

☐ Extension of existing project

Project Duration: 1.5 Months

Proposed Budget: 35000 PKR

Project Description (what you want to do)

In this project, the client needs an E-commerce website for Kids and Entertainment market where products like toys and other stationery/gadgets will be displayed and ordered online. The best feature of the website is the customization of stationary items while being online. The customer can add there name or images of there choice while being on website. The client will be offered multiple payment methods and delivery options depend on the location.

Project Justification (why you want to do this)

An E-commerce website is the core requirement of the project as the client wants to sell his products online and is targeting a different part of the country. This can easily increase his sell which means more profit. Multiple payment methods and delivery options may attract more consumers. Overall, this website will be beneficial and help the client to target more areas easily and efficiently.

We will use the following techniques/tools to achieve the final product.

(Maximum 200 words.)

Technology:

Php (Development)

Database(MySQL)

CMS:

WordPress

Tools:

Revolution Slider

WooCommerce

Synopsis:

In very simple words this is an online shop where customers can see the product/demo of the product (image of the product) and the price and can easily purchase it by providing basic information. Customers can order from home and no need to visit the warehouse and can pay online or after delivery. The market that is been targeted is the industry of toys and entertainment, a sole investor with no commercial partners. The technology that is being used is WordPress with its E-commerce plugin that will make this website an online store and

customers can order online.

Section – 2

2.1 Background

Scope of the Project:

By the help of this project ToyShoy will be able to run its online store 24/7, customers will get benefit that they can view the toys and stationary items available on the website anytime they want and can easily purchase it by sitting in their comfort. Another amazing feature of this website is that customer can easily customize the product while being online from there cell phone or from laptop.

Challenges:

A great amount of challenge has been faced because this type of website where a user can come and edit its product according to its need is very hard to find.

Motivation and Need:

This project will allow us to have a clientele in DHA and opens the path to work with the clients in DHA but also this type of website will be beneficial for our portfolio.

2.2 Outcomes and Benefits

Expected Outcomes: *(Provide a list of proposed project outputs including publications, databases etc.)*

The company will be able to get all the details of there customers without any hassle.
They will be able to get reports about their online sales.
They can easily do target marketing to their customers.

Key Benefits and Beneficiaries: *(Please identify clearly the benefits and potential customers/beneficiaries of the project.)*

- Growth in Sales
- Nationwide Sales Opportunity
- Marketing Opportunity

2.3 Objectives

(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.)

The main objective is to develop an E-commerce site and to implement multiple payment methods and delivery options to benefit and attract the customers. The end result will be a professional online store where customers all around the country can avail of the services easily and efficiently.

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 start of the project	Milestone	Deliverable
1.	Week 01	Research & Prototype	-
2.	Week 02	Designing	-
3.	Week 03	Development	Yes
4.	Week 05	QA / Testing	-
5.	Week 06	Deployment	Yes
6.	Week 07	Support/Maintenance	-

(Please add more rows if required.)

Section – 3

3.1 Resources & Other Requirements

Project Team:

The numbers in the table below must tally with the HR Cost sheet in the Budget file.

Title / Position	Number
Team Leads	1
Researchers / Developers	2
Researcher / Development Assistants	1
Support Staff	1
Contract Staff (please specify)	-
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)
Shaikh Hamza Khalid (Team Lead)	Project Management & Utilization of Resources	B.sc or Equv.	Web Development	3 Years
Muhammad Waleed Iqbal (Developer)	Development & Designing of Website.	B.sc or Equv.	Web Development	1 Year
Muhammad Waleed Iqbal (Researcher)	Documentation & Research Work Related to Project	B.sc or Equv.	Business Development	1 Year
Hanzalah Ahmed Khurshid (Assistant Developer)	Assisting in Development & Designing	B.sc or Equv.	Web Development	3 Months internship
Naeem Ullah Khan (Support)	Providing Assistance and Data Entry	Intermediate	Basic Knowledge of Computer & Web	Fresh

Remarks:

1. Name & Signature of client: Mr.Usman Hussain

2. Name & Signature of Faculty: _____