

RESELL HUB

MAJOR PROJECT REPORT

Submitted By

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Under the guidance

Of

Er. Anish Ansari

(Project Guide)

In partial fulfillment for the award of the degree

Of

DIPLOMA IN COMPUTER ENGINEERING



BIRGUNJ INSTITUTE OF TECHNOLOGY

(Affiliated to council for Technology Education and Vocational Training)

(2077-2080)

BIRGUNJ INSTITUTE OF TECHNOLOGY

(Affiliated to council for Technology Education and Vocational Training)

Birgunj-14, Parsa, Nepal

Department Of Computer Engineering

Date:.....



RECOMMENDATION

It is to certified that benefits record of the project work titled “*Resell Hub*” being
submitted by

Anjali Kumari	(DCOM-00267-020)
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6th semester Diploma in Computer Engineering in the Year 2080 in the partial fulfillment of the requirements for the award of Degree of Diploma in Computer Engineering of **Birgunj Institute of Technology**.

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Er. Anish Ansari
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Name:-----
(External Expert)

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Er. Sarita Jayaswal
(HoD Of Computer Depart.)

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Er. Niraj Shriwastav
(Principal)

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Viva -Voce Sheet

We have conducted the viva voice Examination of the major project presented by

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Entitled

“RESELL HUB” and found that major project to be the original work of the students and written according to the prescribed format. We recommended the major project will have accepted as partial fulfilment of the requirement of Diploma in Computer Engineering (DCOM).

Viva-Voce Committed

Project Guide/Supervisor

External Expert

Head of Department

ACKNOWLEDGEMENT

We think the almighty for giving the courage and performance in completing the project .This project itself is an acknowledgement for all those who have given us their heart felt co-operation in making it a great success.

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Project Associates:

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ABSTRACT

This abstract describes a website that is similar to Ebay and Hamrobazar.com, an online marketplace where people can buy and sell goods and services. The website allows users to post advertisements for products or services they want to sell, and buyers can browse through these listings to find items they are interested in purchasing. The website provides a platform for users to communicate with each other, negotiate prices, and arrange for payment and delivery.

It is designed to be user-friendly and accessible, with a simple interface that makes it easy for anyone to use. The website is also secure, with measures in place to protect users from fraud and other types of online scams. Overall, this website provides a convenient and efficient way for people to buy and sell goods and services online.

This website contains a register page where buyer and seller must registered with email and also the seller can post and advertise their products here according to their choice and price. The buyer can contact from seller with the help of contact number to buy product they like to buy. And with other various features. Resell hubs may aim to create a community of buyers and sellers, fostering networking and collaboration among users. This can include forums, social features, or other ways for users to connect and share insights.

Team	Members
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ABBREVIATION AND NOMENCLATURE

1. FLOWCHART

Flowchart is defined as a graphical representation of blue print of an algorithm .It is an easy way to understand and analyses the problem.

2. OBJECT ORIENTED DIAGRAM

Function business organization organizes a company along the function line ,Such as sales and production. A function operation means that the company focuses on business functions such as order processing of strategic.

3. FUNCTION ORIENTED DIAGRAM

Object oriented is a model organized around the object rather than the action And rather than logic historically a program has been viewed as a logically Produces that take input data, process it and produce a output data.

4. DATABASE DIAGRAM

A database is skeleton structure that represents the logical view of the entire Database. It defines how the data is organized and how the relation among them are associated. It formulates all the constraints that are to be applied on the data.

5. ER- DIAGRAM

An ER Diagram is a visual presentation of data/ entity that describes how data/ entity is related to each other. The ER diagram stands for the entity relationship diagram . An entity diagram is conceptual and representational diagram of data used to represent the entity framework infrastructure.

6. DATA FLOWDIAGRAM

The Data flow Diagram is a simple graphical method that can be used to represent a system in terms of the input data to the system, various processing carried out on those data and the output data generated by the system. The main merit of DFD is that it can provide an overview of what data a system will process, what transaction of data are done , what the data is stored and where the result is flow.

7. SQL SERVER

SQL Server is an open source relational database management system . Information in a SQL server database is stored in form of related tables.

8. SOME SYNTAX

A. INSERT:

Insert into tablename(column1, column,.....)
Value (value1, value 2,.....);

B. UPDATE:

Update tablename
Set attribute=value
Where condition

C. DELETE:

Delete from tablename
Where condition

D. SELECT:

Select attribute from tablename
Where condition

9. SOME LOCAL TERMS

A. LOCALHOST:

Local host is a host\user computer in which the software is built.

B. IF-THEN-ELSE:

If –then-else statement allows the programmer to specify that two different action is to be performed alternatively.

Syntax:

If(condition)then
Statement
Else
Statement
End if

C. USER LANGUAGE:

Any language chosen by user(Mother language /required language)

D. DATABASE:

A database is a well-organized collection of data stored in standardized format which is designed to be shared by multiple user and can be easily accessed.