

A Minor Project Proposal on  
**TITLE OF PROJECT**

Submitted in partial fulfillment of the requirements for the degree of  
Bachelor of Engineering in Software Engineering at Pokhara University

*By*

**TEAM MEMBER 1**

**TEAM MEMBER 2**

**TEAM MEMBER 3**



**Department of Research and Development**  
**GANDAKI COLLEGE OF ENGINEERING AND SCIENCE**

Lamachaur, Kaski, Nepal

(Month, Year)

A Minor Project Proposal on  
**TITLE OF PROJECT**

Submitted in partial fulfillment of the requirements for the degree of  
Bachelor of Engineering in Software Engineering at Pokhara University

*By*

**TEAM MEMBER 1**

**TEAM MEMBER 2**

**TEAM MEMBER 3**

*Supervisor*

**YOUR SUPERVISOR NAME**



**Department of Research and Development**  
**GANDAKI COLLEGE OF ENGINEERING AND SCIENCE**  
Lamachaur, Kaski, Nepal

(Month, Year)

# APPROVAL CERTIFICATE

This project entitled "YOUR PROJECT NAME" prepared and submitted by "PROJECT PARTNERS" under the supervision of "YOUR SUPERVISOR NAME" in partial fulfillment of the requirements for the Degree of Bachelor of Engineering in Software Engineering has been examined and is recommended for approval and acceptance.

**Date of Evaluation:** September 12th, 2014

.....

**Supervisors name**

(Project Supervisor)

.....

**Er. Sujan Tamrakar**

(Project Head)

**Research and Development**

**Gandaki College of Engineering and Science**

.....

**Mr. Ashok Raj Parajuli**

(Vice Principal)

**Gandaki College of Engineering and Science**

.....

**EXTERNAL EXAMINER NAME**

(External Examiner)

# ACKNOWLEDGEMENT

We would like to express our heart full thanks to our project supervisor **YOUR SUPERVISOR NAME**, who supported us to do this project by giving valuable suggestions and guidelines during the development phase. We are thankful to the principal **Mr. Birendra Khadka** and the vice principal **Mr. Ashok Raj Parajuli** for supporting us during the entire project. We are also thankful to all our teachers and staffs for their assistance, support and encouragement to complete our project. A special gratitude to **Mr. Sujan Tamrakar**, HOD, Department of Research and Development for the guidance and investigation.

Finally, we would like to thank all our friends and library staffs who helped us by providing several suggestions and comments to make this project successful.

YOUR NAME 1

YOUR NAME 2

YOUR NAME 3

Gandaki College of Engineering and Science  
Lamachaur, Pokhara, Kaski

# **ABSTRACT**

Pahichaan is a web application which allows the user to connect with each other. It provides a user-friendly platform for users to post their recognition status. Users are allowed to post the pictures of their honors, awards, certificates and text status. Not limited to this, they can connect to each other and react on connections post and perform texting to connections. Similarly, connections will get notified of each others activity.

## Contents

<b>1</b>	<b>INTRODUCTION</b>	<b>1</b>
1.1	BACKGROUND . . . . .	1
1.2	PROBLEM STATEMENT . . . . .	1
1.3	OBJECTIVES . . . . .	2
1.4	IMPLICATIONS . . . . .	2
<b>2</b>	<b>LITERATURE REVIEW</b>	<b>5</b>
<b>3</b>	<b>TOOLS AND METHODOLOGIES</b>	<b>7</b>
3.1	REQUIRED TOOLS . . . . .	7
3.2	APPROACH USED . . . . .	8
3.2.1	USE CASE DIAGRAM . . . . .	8
3.2.2	ENTITY RELATIONSHIP DIAGRAM . . . . .	8
3.2.3	SYSTEM SEQUENCE DIAGRAM . . . . .	8
3.2.4	CLASS DIAGRAM . . . . .	8
<b>4</b>	<b>TESTING</b>	<b>10</b>
4.1	OBJECTIVES OF TESTING . . . . .	10

4.2	TEST CASES . . . . .	10
4.3	TESTING GOALS . . . . .	10
<b>5</b>	<b>TIMELINE CHART</b>	<b>12</b>
<b>6</b>	<b>RESULTS AND DISCUSSION</b>	<b>14</b>
6.1	FUTURE RESEARCH AND RECOMMENDATIONS	14
<b>7</b>	<b>SNAPSHOTS</b>	<b>16</b>
7.1	WIREFRAMES . . . . .	16
7.2	USER INTERFACES . . . . .	17

## List of Figures

7.1	SNAPSHOT 1 . . . . .	17
7.2	SNAPSHOT 2 . . . . .	17
7.3	SNAPSHOT 3 . . . . .	18



## List of Tables

2.1	Literature Review . . . . .	5
3.1	Tools required for "Project Name" . . . . .	7



# **Chapter 1**

## **INTRODUCTION**

### **1.1 BACKGROUND**

Lorem Ipsum is simply dummy text of the printing and typesetting industry. Lorem Ipsum has been the industry's standard dummy text ever since the 1500s, when an unknown printer took a galley of type and scrambled it to make a type specimen book. It has survived not only five centuries, but also the leap into electronic typesetting, remaining essentially unchanged. It was popularised in the 1960s with the release of Letraset sheets containing Lorem Ipsum passages, and more recently with desktop publishing software like Aldus Page-Maker including versions of Lorem Ipsum.

### **1.2 PROBLEM STATEMENT**

Lorem Ipsum is simply dummy text of the printing and typesetting industry. Lorem Ipsum has been the industry's standard dummy text ever since the 1500s, when an unknown printer took a galley of type

and scrambled it to make a type specimen book. It has survived not only five centuries, but also the leap into electronic typesetting, remaining essentially unchanged. It was popularised in the 1960s with the release of Letraset sheets containing Lorem Ipsum passages, and more recently with desktop publishing software like Aldus Page-Maker including versions of Lorem Ipsum.

## **1.3 OBJECTIVES**

Lorem Ipsum is simply dummy text of the printing and typesetting industry. Lorem Ipsum has been the industry's standard dummy text ever since the 1500s, when an unknown printer took a galley of type and scrambled it to make a type specimen book. It has survived not only five centuries, but also the leap into electronic typesetting, remaining essentially unchanged. It was popularised in the 1960s with the release of Letraset sheets containing Lorem Ipsum passages, and more recently with desktop publishing software like Aldus Page-Maker including versions of Lorem Ipsum.

## **1.4 IMPLICATIONS**

Lorem Ipsum is simply dummy text of the printing and typesetting industry. Lorem Ipsum has been the industry's standard dummy text ever since the 1500s, when an unknown printer took a galley of type and scrambled it to make a type specimen book. It has survived

not only five centuries, but also the leap into electronic typesetting, remaining essentially unchanged. It was popularised in the 1960s with the release of Letraset sheets containing Lorem Ipsum passages, and more recently with desktop publishing software like Aldus Page-Maker including versions of Lorem Ipsum.



## Chapter 2

### LITERATURE REVIEW

Lorem Ipsum is simply dummy text of the printing and typesetting industry. Lorem Ipsum has been the industry's standard dummy text ever since the 1500s, when an unknown printer took a galley of type and scrambled it to make a type specimen book. It has survived not only five centuries, but also the leap into electronic typesetting, remaining essentially unchanged. It was popularised in the 1960s with the release of Letraset sheets containing Lorem Ipsum passages, and more recently with desktop publishing software like Aldus Page-Maker including versions of Lorem Ipsum.

	Project 1	Project 2	Project 3	Our Project
Feature 1	Yes	Yes	No	No
Feature 2	Yes	No	Yes	No
Feature 3	No	No	No	Yes
Feature 4	No	Yes	No	No
Feature 5	Yes	No	Yes	No

Table 2.1: Literature Review





## Chapter 3

### TOOLS AND METHODOLOGIES

#### 3.1 REQUIRED TOOLS

For the development of our project, we will be using the following tools.

Tool	Description
Python	Backend Processing
Django	Backend Framework
...	...

Table 3.1: Tools required for "Project Name"

## **3.2 APPROACH USED**

### **3.2.1 USE CASE DIAGRAM**

### **3.2.2 ENTITY RELATIONSHIP DIAGRAM**

### **3.2.3 SYSTEM SEQUENCE DIAGRAM**

### **3.2.4 CLASS DIAGRAM**



## **Chapter 4**

### **TESTING**

#### **4.1 OBJECTIVES OF TESTING**

#### **4.2 TEST CASES**

#### **4.3 TESTING GOALS**



## **Chapter 5**

### **TIMELINE CHART**



## **Chapter 6**

### **RESULTS AND DISCUSSION**

#### **6.1 FUTURE RESEARCH AND RECOMMENDATIONS**





## **Chapter 7**

### **SNAPSHOTS**

#### **7.1 WIREFRAMES**

## 7.2 USER INTERFACES



Figure 7.1: SNAPSHOT 1



Figure 7.2: SNAPSHOT 2



Figure 7.3: SNAPSHOT 3

## Bibliography

- [1] Dor Bahadur Bista [*People of Nepal*]. 1987.
- [2] Quora: Do Newars of Nepal have high-low caste or are they all one ethnicity/caste?,  
<https://www.quora.com/Do-Newars-of-Nepal-have-high-low-caste-or-are-they-all-one-ethnicity-caste>
- [3] The Newar Civilization,  
<http://sujan.net.np/about-newar/>