TRIBHUVAN UNIVERSITY

INSTITUTE OF ENGINEERING

THAPATHALI CAMPUS


A Project Report

On

BLOCKCHAIN FOR GOOD GOVERNANCE SYSTEM

Submitted By:

Krishna Acharya (THA078BEI020)

Eric Adhikari (THA078BEI020)

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Submitted To:

Department of Electronics and Computer Engineering

Thapathali Campus

Kathmandu, Nepal


March 2023

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Submitted To:

Department of Electronics and Computer Engineering

Thapathali Campus

Kathmandu, Nepal

In partial fulfillment for the award of the Bachelors Degree in Electronics,

Communication and Information Engineering test

Under the Supervision of

Sup.Dinanath Padhya

March 2023

DECLARATION

We hereby declare that the project report entitled "Blockchain for Good Governance System" submitted by us to the Tribhuvan University, Thapathali Campus during the academic year 2022-23 in partial fulfillment of the requirements for award of Degree, Bachelor of Engineering in Electronics Communication and Information is a record of debonair project work carried out by us under the guidance and supervision of . We further declare that the work reported in this project has not been submitted and will not be , either in part or full, for the award of any other degree or diploma in this institute or any other University.

KRISHNA ACHARYA (THA078BEI020)
ERIC ADHIKARI (THA078BEI020)
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Place: Kathmandu
Date: 2023-07-06

# CERTIFICATE OF APPROVAL

This is to certify that the report entitled "Blockchain for Good Governance System" submitted by KRISHNA ACHARYA (THA078BEI020), ERIC ADHIKARI (THA078BEI020), KRISHNA ACHARYA (THA078BEI020), ERIC ADHIKARI (THA078BEI020) to the Tribhuvan Universityin partial fulfillment of the requirements for award of the Degree, Bachelor of Engineering in Electronics Communication and Information of is a debonair record of the project work carried out by them under our guidance and supervision. This report in any form has not been submitted to any other Universities or institutes for any purpose.

_____          _____

Project Supervisor                         External Examiner
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_____          _____

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Department of Electronics and        Department of Electronics and
Computer Engineering                  Computer Engineering
Thapathali Campus                       Thapathali Campus

# CONTENTS

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We will be failing in duty if we do not acknowledge with grateful thanks to the authors of references and other literatures referred in this project.

Last, but not the least, We take pleasant privilege in expressing our heartfelt thanks to our friends who were of precious help in completing this project.

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ABSTRACT

The purpose of this study was to investigate the effects of exercise on cognitive function in older adults. A randomized controlled trial was conducted with 100 participants aged 65 and over, who were assigned to either a control group or an exercise group. The participated in a supervised aerobic and resistance training program three times per week for 12 weeks, while the control group did not participate in any structured exercise. Cognitive function was measured using a battery of standard parapsychologist tests at baseline and after the intervention. Results showed that the exercise group had significantly improved scores on measures of executive function, processing speed, and working memory compared to the control group. These findings suggest that regular exercise may have a positive impact on cognitive function in older adults.

# LIST OF TABLES

# LIST OF FIGURES

iv

TABLE OF ACRONYM

| Acronym | Full Form |
| --- | --- |
| AI | Artificial Intelligence |
| API | Application Programming Interface |
| CPU | Central Processing Unit |
| DNS | Domain Name System |
| HTML | Hypertext Markup Language |
| IoT | Internet of Things |
| PDF | Portable Document Format |
| RAM | Random Access Memory |
| VPN | Virtual Private Network |
| WWW | World Wide Web |

# 1. INTRODUCTION

## 1.1 Background

### 1.1.1 Related Work

Methodology

Data Collection

Sampling    Place your image in chapters/images folder. Refer 1.1

## 1.2 Code snippets

Place your code snippets in codes folder. Refer 1.2

## 1.3 Tables

## 1.4 Abbreviations

Abbreviation

## 1.5 Footnotes

You can add footnotes [1] You can also add another [2]

## 1.6 References

Add BibTeX format bibliography entries in bib.bib and cite anywhere like this;
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[1]Sample footnote
[2]Second Footnote
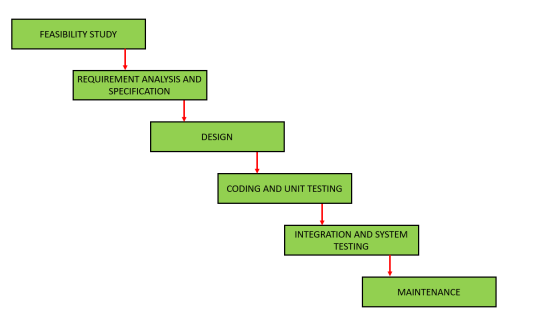


Figure 1.1: Various stages involved in the waterfall model

```
1                   #include <iostream>
2
3            int main() {
4                   std::cout << "Hello, World!" << std::
                         endl;
5                   return 0;
6            }
```

Figure 1.2: Sample function.

| A | B |
|---|---|
| 1 | 2 |

Table 1.1: Sample table

system grows the mechnical system is difficult to handle. [? ]. The another line
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grows the mechnical system is difficult to handle. [? ] . The another line [? ].
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and fourth references.

The another level [3] of text is here.

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