

Title Page

ABSTRACT

"CoderStat" 100-200 words which should include the following: ¿ why the report has been written (i.e. what question or problem it is addressing?) ¿ how the study was undertaken ¿ what the main findings were ¿ what the significance of the findings is

Contents

ABSTRACT	ii
1 Introduction	2
1.1 The Background	2
1.2 The Purpose	2
1.3 The Scope	2
1.4 Objective of the Project	2
2 Body	3
3 References	4

Chapter 1

Introduction

Intro

1.1 The Background

which describes events leading up to the existing situation, what projects have been done previously and why the project or study is necessary.

1.2 The Purpose

which defines what the project or study is to achieve, who authorised it and the specific terms of reference

1.3 The Scope

which outlines any limitations imposed on the project such as cost, time etc.

1.4 Objective of the Project

- To obtain Competitive Programming statistics of a user
- Connect to and perform Web Scraping on different websites of the same.
- Categorize data by website
- Format data to ensure readability
- Display the formatted data to the user

Chapter 2

Body

Five W's

Psuedo Code: Fetch Data

```
string website[6], choice
input website[0]
    if website[0] is null do
        print "Error"
        return
input choice
    if string2 is 1 do
        for i = 0 to 5 do
            read website[i]
            if website[i] is null do
                print "Error"
                return
            else
                for i = 0 to 5 do
                    website[i] = website[0]
stopstalk()
spoj()
codeforces()
codechef()
return
```

Chapter 3

References

- <https://www.w3schools.com>
- <https://node.readthedocs.io>
- <https://www.gigamonkeys.com/book/functions.html>
- https://www.gnu.org/software/emacs/manual/html_node/elisp