Online Survey System

A PROJECT REPORT

Submitted by

Kaushal Ashokbhai Faldu - 92000133005

Information and Communication Technology Engineering

Faculty of Technology Studies

Marwadi University, Rajkot

Marwadi University, Rajkot

Faculty of Technology Studies

Information and Communication Technology Engineering Department

2021-22

CERTIFICATE

This is to certify that the project entitled **Online Survey System** has been carried out by **Kaushal Ashokbhai Faldu (92000133005)** under my guidance in partial fulfillment of the degree of Engineering in Information and Communication Technology (4th Semester) of Marwadi University,Rajkot during the academic year 2021-22.

Date : _____

Internal Guide   **Head of the Department**

Prof. Kapil Shukla   Head of Department

Assistant Professor   ICT Engineering

Contents

Acknowledgment

Abstract

This website is based on overall survey . In which there are many pages and functions. Here they can see the survey of different categories .They can also see the detailed information of all the survey.

List of Table

List of Figure

1.   Introduction

1.1 Document Purpose

The purpose of this document is that one can easily get the idea about the project. So whoever reads the document can identify that what the Website is all about.

1.2 Scope

This survey is useful for everyone . You can share your thought of survey to people with the help of one search. Also you can send surveys across the different viewer.

1.3 Intended Audience and Document Overview

This website is based on survey . It is implemented under the guidance of a college professor.

It is useful for people by:

1. They can know about the survey questions on this website.
2. They can also see the report of .

1.4 Definitions, and Abbreviations

Abbreviation:

JS – Java Script

PHP

HTML

CSS

1.5 References and Acknowledgments

I am very grateful to get supportive facualties who guided and helped me complete this project. I was able to complete my project due to their instant reply to my doubt at anytime. I would also like to show my gratitude towards all my classmates who helped me to solve the errors and behaved as bricks to built my project.

2.   Overall Description

2.1 Product Perspective

This website is survey based. This website is generally used by the everyone. If they want to know about any thing they simply need to go to this website and they can create their questions.

2.2 System Functionality

- When the user enters the site they will be directed to the home page.
- User can create the question according to their opinion/choice.
- User can see the report of them and can also see the report of other users who have given the review.
- Other users can see the report of the one who has submitted the report and the review of question can be given.
- Adim can also see the questions and has the rights to edit and delete the questions. And can also give his review.
- Updated graph will be shown to both the users and the admin.

2.3 Users and Characteristics

- Users can view all the admin's questions and also the questions of other users .
- Users can view the report of each and every questions.

2.4 Operating Environment

The operating environment for the Online Survey System is as listed below.

- Operating System: Windows
- Tools: Visual Studio Code, Git
- Language: PHP,SQL
- Frame Work : HTML,CSS,JS

2.5 Assumptions and Dependencies

If the Users are filling the contact form and they don't have to fill in the requirement they want to be able to send. There will be an error "Please fill the blank".

3. Specific Requirements
3.1 External Interface Requirements

3.1.1 User Interfaces

- So when the user will login he will be directed to the home page where he/she will see the menu bar, from where the user will be directed to the dashboard.
- After directing to the dashboard the user can create the survey where firstly he/she will need to give the title and then need to create the question and options.
- After that when he/she will click on submit the user will be directed to the survey where the graphs will be displayed and the survey will be shown.
- The users who are using this portal can give and also take surveys on different products. Also admins of the portal can add different questions to the list.
- The users can view and answer the questions of other users and admins. Also they can view the updated graph of the question on the option choosen.

3.1.2 Software Interfaces

Operating system:-

- Windows

Tools:-

- Visual studio code

- PhpMyadmin
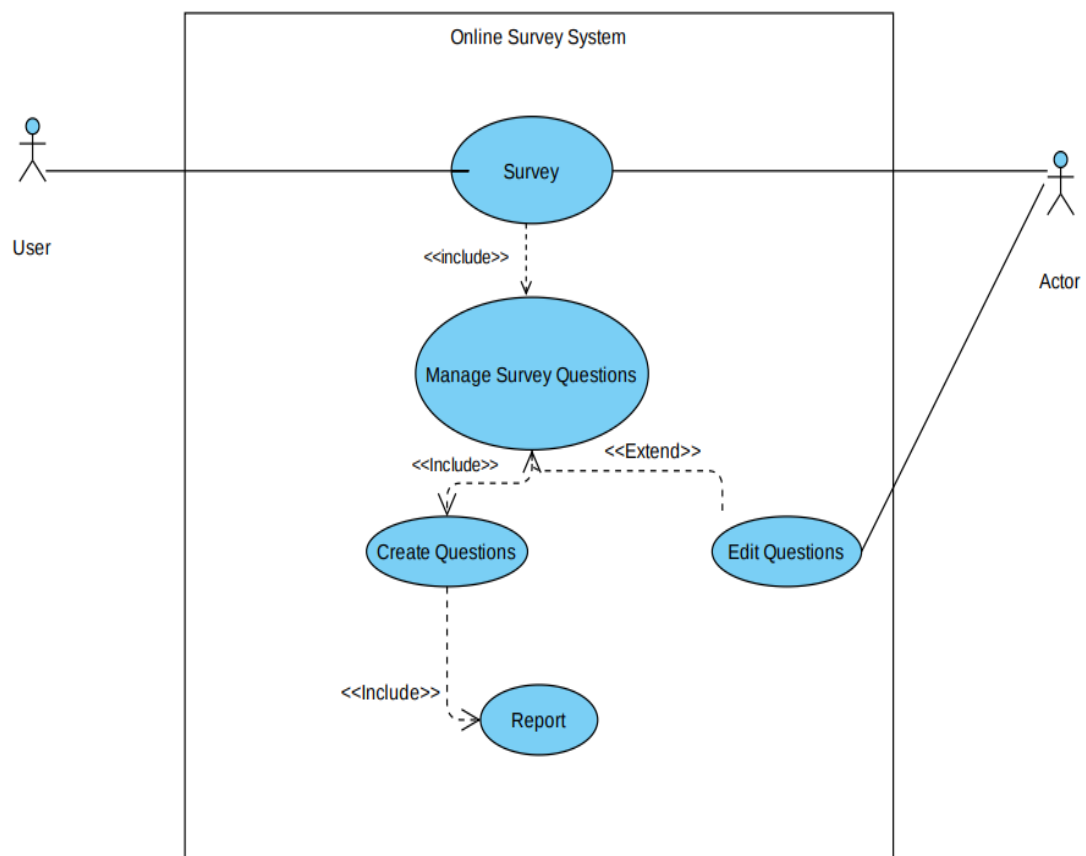

3.2 Functional Requirements

- When the user login in the website and if the user has not given the proper details then the user will not be able to direct to the dashboard, so one needs to give proper details to login.
- The user details will be stored in the database so the user details will be verified when he/she will login.
- If the user forgets the password then they can reset the password.

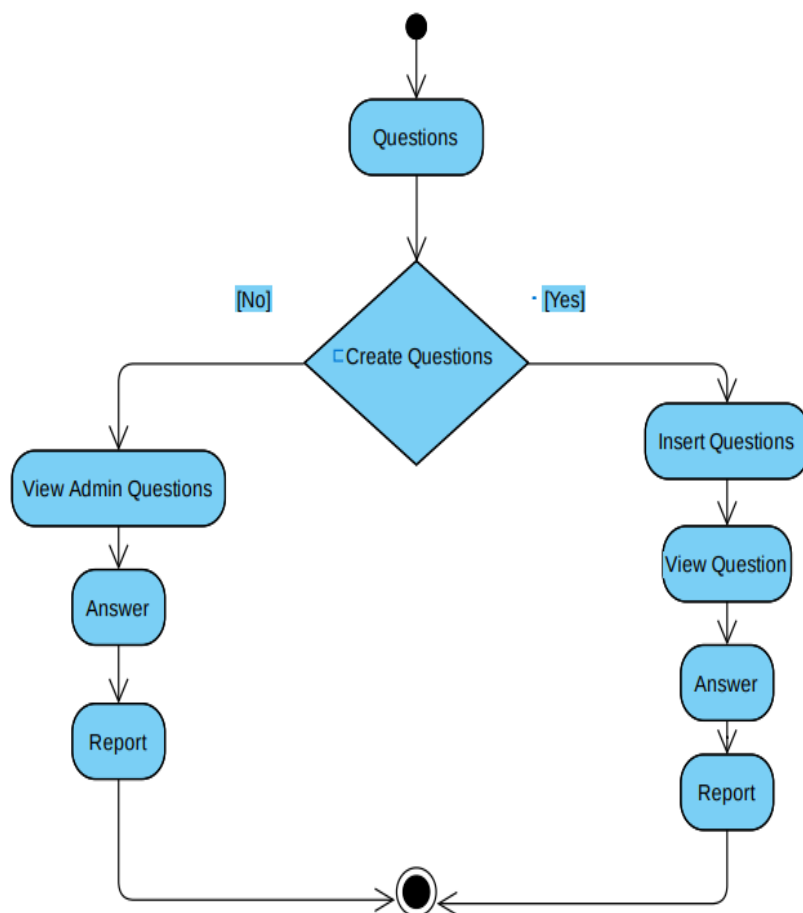## 3.3 Behaviour Requirements
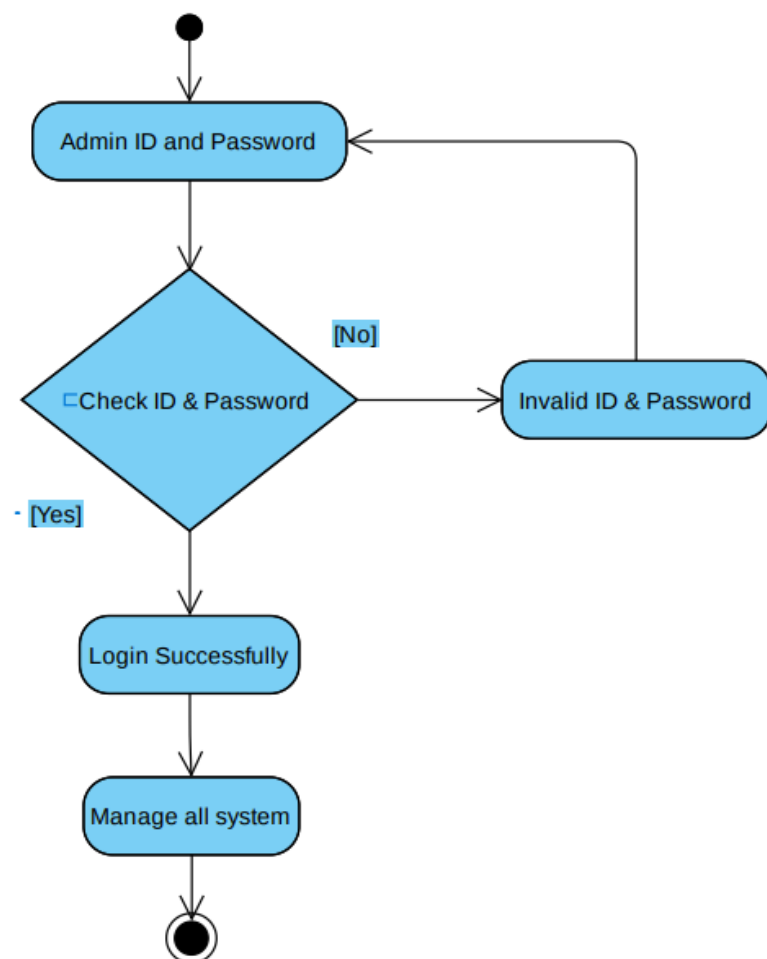
3.3.1   Class Diagram
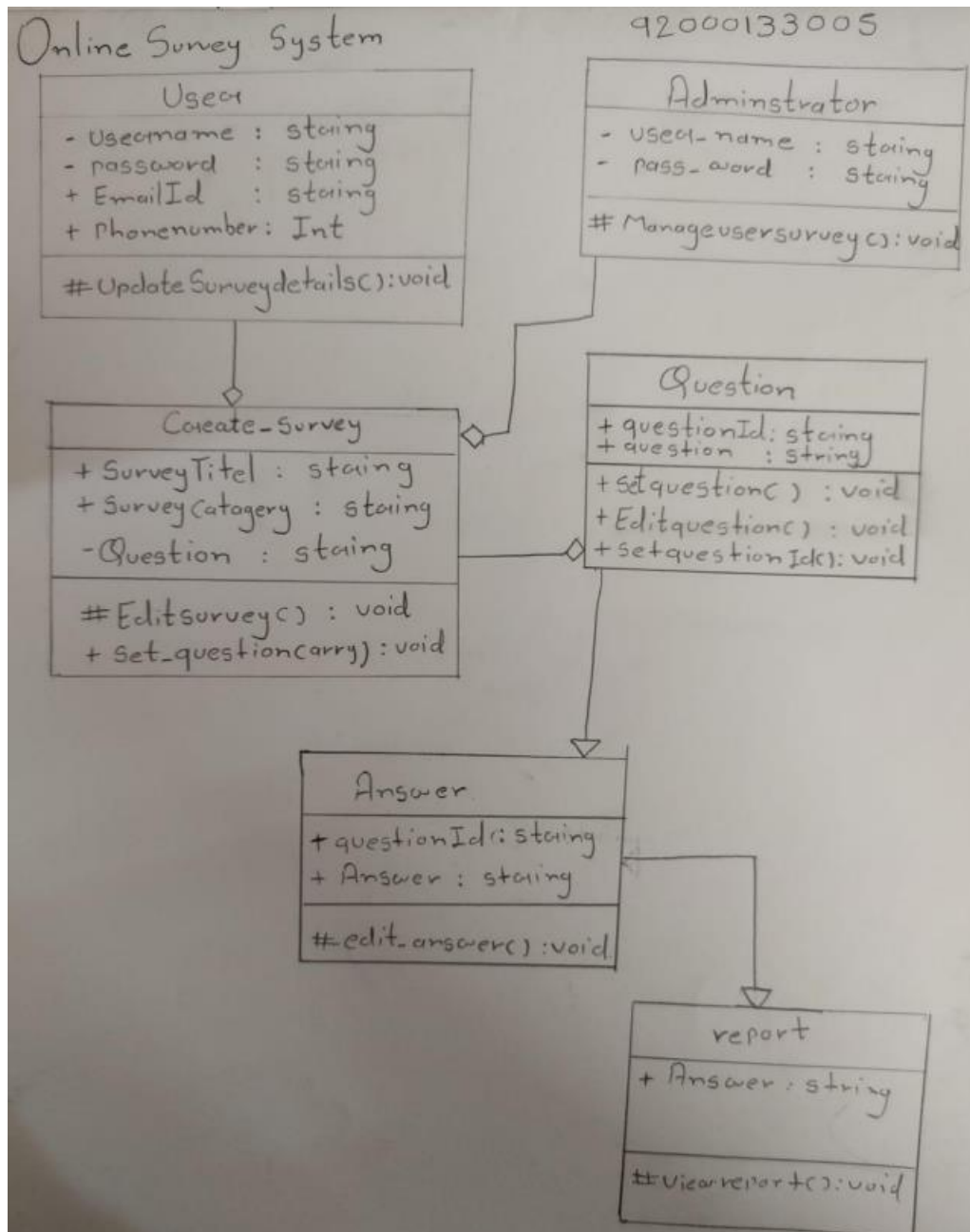
3.3.2 Use Case Diagram
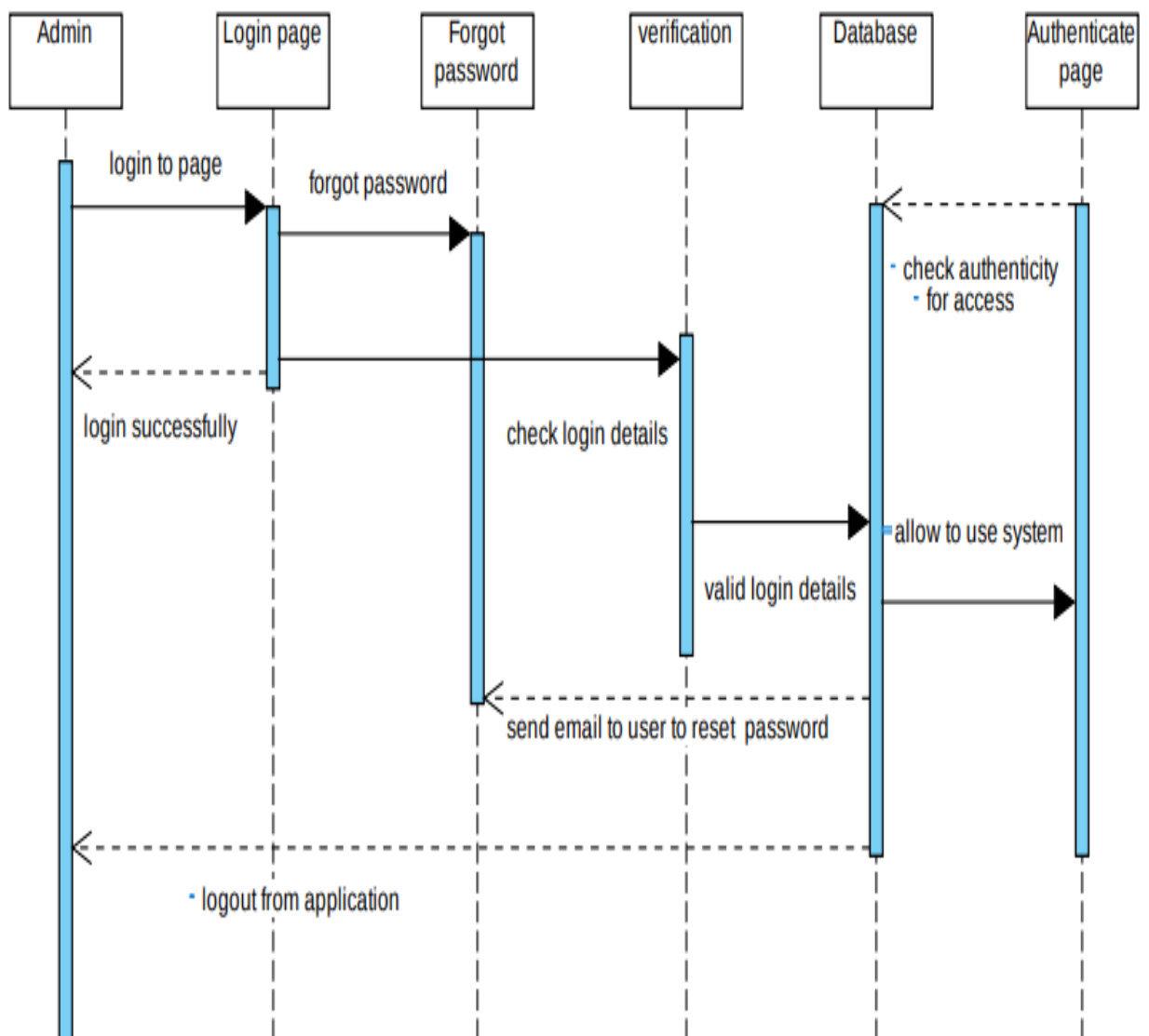
3.3.3 Activity Diagram

Activity Diagram Number (1)

Activity Diagram Number (2)

Start → Admin ID and Password → Check ID & Password

[No] → Invalid ID & Password → (back to Admin ID and Password)

[Yes] → Login Successfully → Manage all system → End

3.3.4 Sequence Diagram

Sequence Diagram Number (1)

Sequence Diagram Number (2)
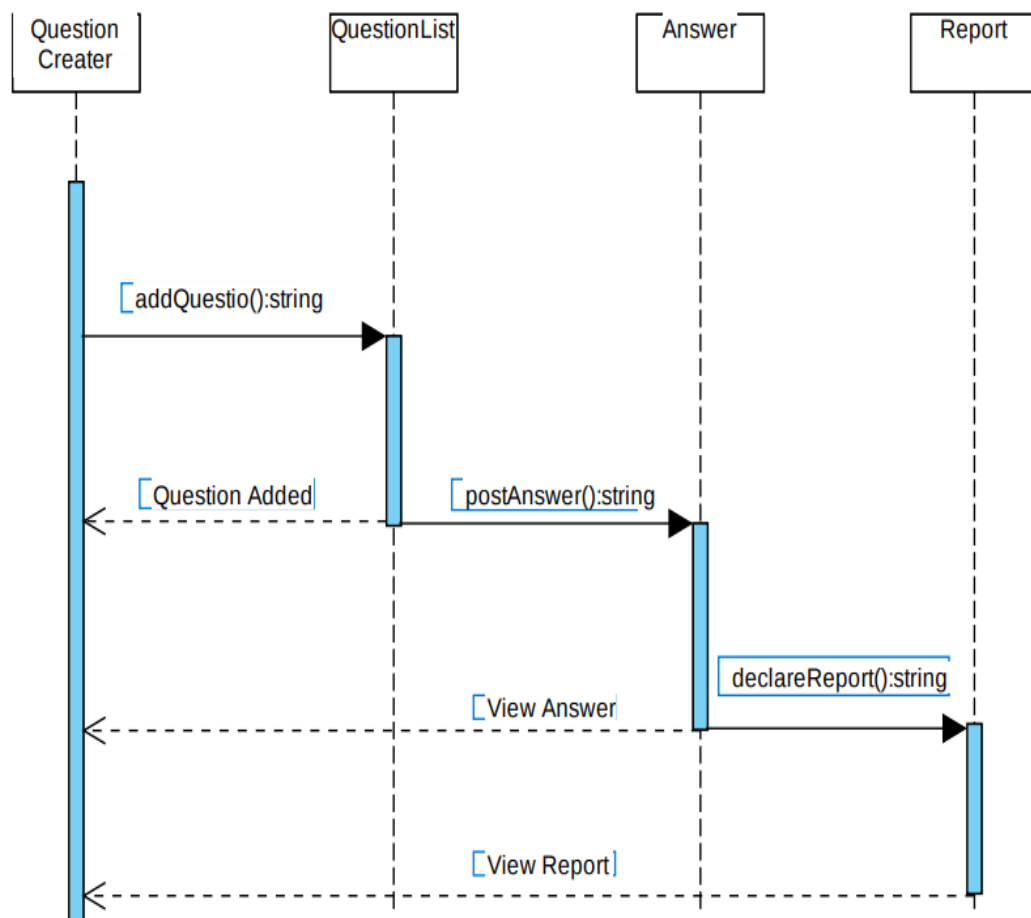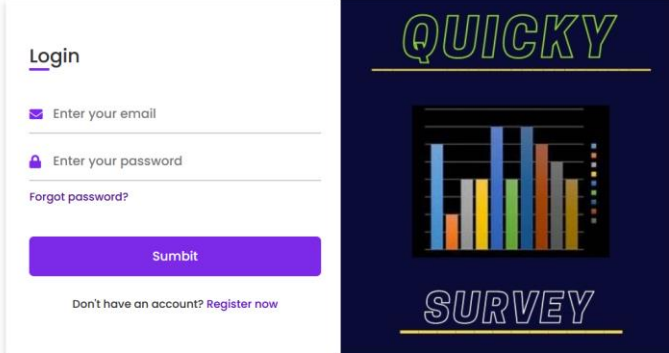
Guide Document

Login
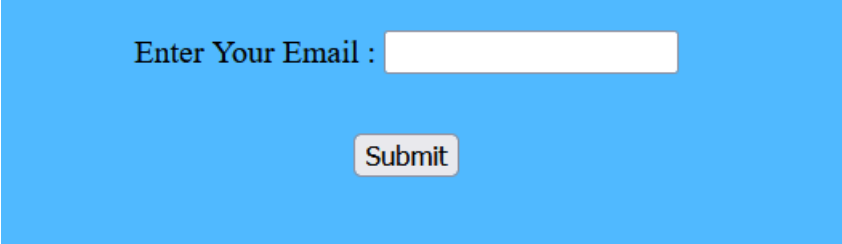
When the user login, he will be only directed if he has entered correct password and email and it matched with the database.

Approving Request

if user forgets the password then they can reset the password through mail.

2022-03-31 01:51:50 SERVER -> CLIENT: 235 2.7.0 Accepted
2022-03-31 01:51:50 CLIENT -> SERVER: MAIL FROM:<kaushalfaldu2004@gmail.com>
2022-03-31 01:51:51 SERVER -> CLIENT: 250 2.1.0 OK oa16-20020a17090b1bd000b001c72b632222sm7862526pjb.32 - gsmtp
2022-03-31 01:51:51 CLIENT -> SERVER: RCPT TO:<kaushalfaldu1610@gmail.com>
2022-03-31 01:51:51 SERVER -> CLIENT: 250 2.1.5 OK oa16-20020a17090b1bd000b001c72b632222sm7862526pjb.32 - gsmtp
2022-03-31 01:51:51 CLIENT -> SERVER: DATA
2022-03-31 01:51:52 SERVER -> CLIENT: 354 Go ahead oa16-20020a17090b1bd000b001c72b632222sm7862526pjb.32 - gsmtp
2022-03-31 01:51:52 CLIENT -> SERVER: Date: Thu, 31 Mar 2022 03:51:48 +0200
2022-03-31 01:51:52 CLIENT -> SERVER: To: kaushalfaldu1610@gmail.com
2022-03-31 01:51:52 CLIENT -> SERVER: From: kp <kaushalfaldu2004@gmail.com>
2022-03-31 01:51:52 CLIENT -> SERVER: Subject: Reset Password
2022-03-31 01:51:52 CLIENT -> SERVER: Message-ID: <CXoPP1reudLrjbiboIGiGzuwAGM5UELHHjGE7dWibw@localhost>
2022-03-31 01:51:52 CLIENT -> SERVER: X-Mailer: PHPMailer 6.6.0 (https://github.com/PHPMailer/PHPMailer)
2022-03-31 01:51:52 CLIENT -> SERVER: MIME-Version: 1.0
2022-03-31 01:51:52 CLIENT -> SERVER: Content-Type: multipart/alternative;
2022-03-31 01:51:52 CLIENT -> SERVER: boundary="b1_CXoPP1reudLrjbiboIGiGzuwAGM5UELHHjGE7dWibw"
2022-03-31 01:51:52 CLIENT -> SERVER: Content-Transfer-Encoding: 8bit
2022-03-31 01:51:52 CLIENT -> SERVER:
2022-03-31 01:51:52 CLIENT -> SERVER: This is a multi-part message in MIME format.
2022-03-31 01:51:52 CLIENT -> SERVER:
2022-03-31 01:51:52 CLIENT -> SERVER: --b1_CXoPP1reudLrjbiboIGiGzuwAGM5UELHHjGE7dWibw
2022-03-31 01:51:52 CLIENT -> SERVER: Content-Type: text/plain; charset=us-ascii
2022-03-31 01:51:52 CLIENT -> SERVER:
2022-03-31 01:51:52 CLIENT -> SERVER: 4469033629532
2022-03-31 01:51:52 CLIENT -> SERVER:
2022-03-31 01:51:52 CLIENT -> SERVER: --b1_CXoPP1reudLrjbiboIGiGzuwAGM5UELHHjGE7dWibw
2022-03-31 01:51:52 CLIENT -> SERVER: Content-Type: text/html; charset=us-ascii
2022-03-31 01:51:52 CLIENT -> SERVER:
2022-03-31 01:51:52 CLIENT -> SERVER: 4469033629532
2022-03-31 01:51:52 CLIENT -> SERVER:
2022-03-31 01:51:52 CLIENT -> SERVER:
2022-03-31 01:51:52 CLIENT -> SERVER: --b1_CXoPP1reudLrjbiboIGiGzuwAGM5UELHHjGE7dWibw--
2022-03-31 01:51:52 CLIENT -> SERVER:
2022-03-31 01:51:52 CLIENT -> SERVER: .
2022-03-31 01:51:53 SERVER -> CLIENT: 250 2.0.0 OK 1648691511 oa16-20020a17090b1bd000b001c72b632222sm7862526pjb.32 - gsmtp
2022-03-31 01:51:53 CLIENT -> SERVER: QUIT
2022-03-31 01:51:53 SERVER -> CLIENT: 221 2.0.0 closing connection oa16-20020a17090b1bd000b001c72b632222sm7862526pjb.32 - gsmtp
Email message sent.

Dashboard

After login you wil be directed to the dashboard where you can create the survey.
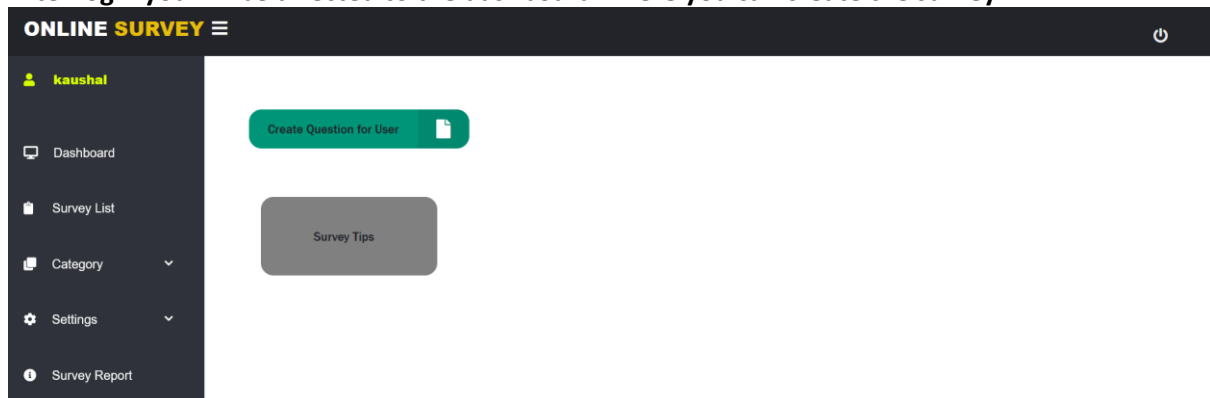
Survey

After the user/admin has created the question you can view your questions.

Admin dashboard

Dashboard

Survey List

Category

Settings

Survey Report

Here , you can create your question and put your opinion
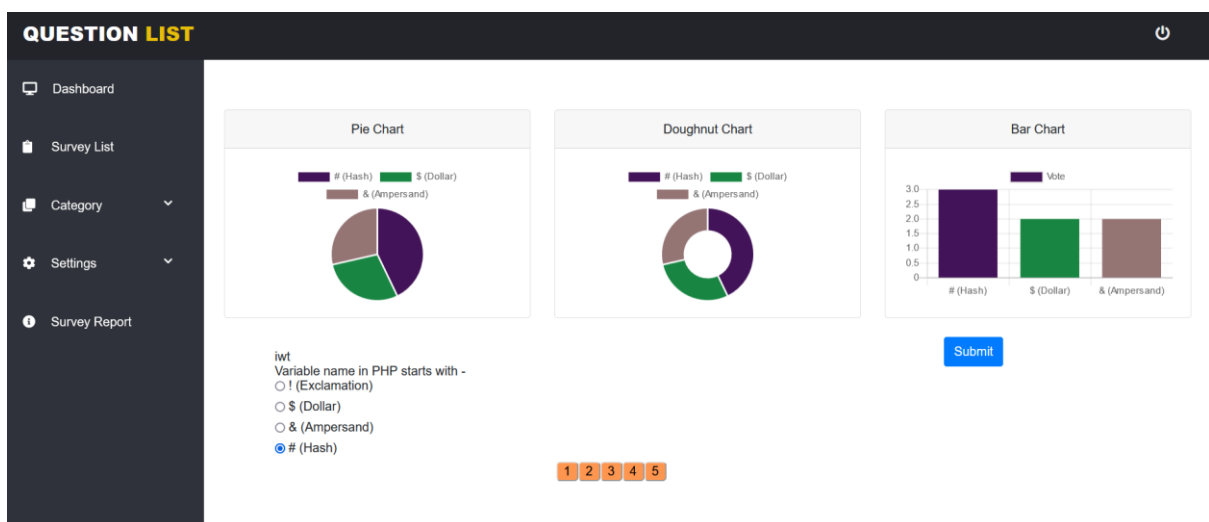
Create Question Here

Title

Question

Option - A

Option - B

Option - C

Option - D

Submit

User dashboard

ONLINE SURVEY ☰

👤 12345

Dashboard

Survey List

Category

Settings

Survey Report

Create Your Survey

Survey Tips

Report

After the questions are created they will be able to see the graph as in way the survey will be created in the form of graph.

Admin Question

Dashboard

Survey List

Category

Settings

Survey Report

Here , you can create your question and put your opinion

Create Question Here

iwt

Who is known as the father of PHP?

Drek Kolkevi

List Barely

Rasmus Lerdrof

None of the above

Submit

User question

Here , you can create your question and put your opinion

Create Question Here
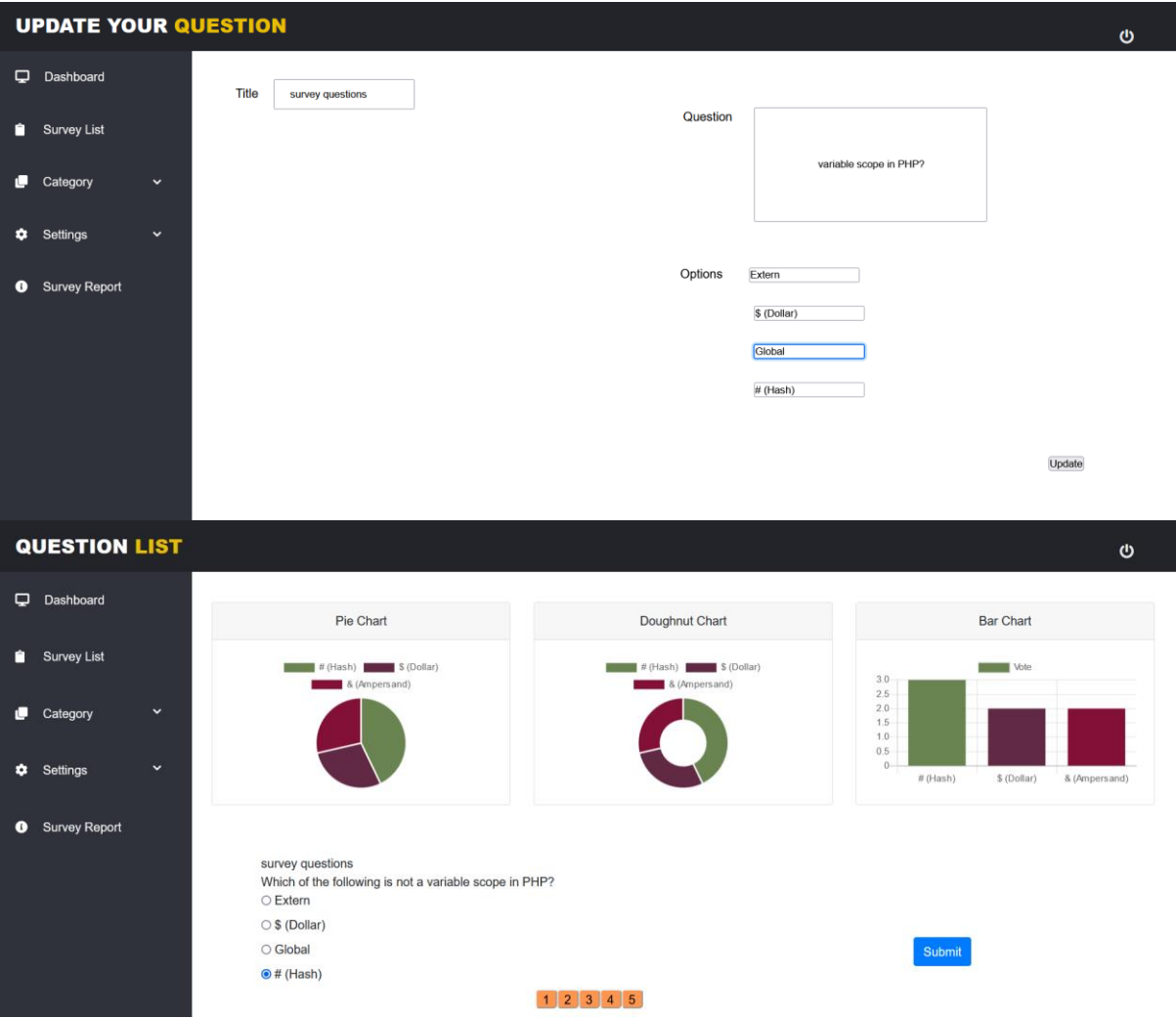
iwt

Variable name in PHP starts with -

! (Exclamation)

$ (Dollar)

& (Ampersand)

(Hash)

Submit

- Dashboard
- Survey List
- Category
- Settings
- Survey Report

- Dashboard
- Survey List
- Category
- Settings
- Survey Report

Pie Chart	Doughnut Chart	Bar Chart
# (Hash) $ (Dollar) & (Ampersand)	# (Hash) $ (Dollar) & (Ampersand)	Vote

iwt
Variable name in PHP starts with -
○ ! (Exclamation)
○ $ (Dollar)
○ & (Ampersand)
◉ # (Hash)

Submit

1 2 3 4 5

Edit

Admin has the rights to edit the questions.

- Dashboard
- Survey List
- Category
- Settings
- Survey Report

Pie Chart	Doughnut Chart	Bar Chart
# (Hash) $ (Dollar) & (Ampersand)	# (Hash) $ (Dollar) & (Ampersand)	Vote

iwt
Variable name in PHP starts with -
○ ! (Exclamation)
○ $ (Dollar)
○ & (Ampersand)
◉ # (Hash)

Edit   Delete

1 2 3 4 5

Appendix A – Data Dictionary

Database tables

Table – users

(1)

←T→				id	username	email	password	status	category
☐	Edit	Copy	Delete	10	kaushal	kaushalfaldu@gmail.com	050505	1	admin
☐	Edit	Copy	Delete	12	12345	12345@gmail.com	12345	1	user
☐	Edit	Copy	Delete	13	Kaushal1610	kaushalpatel@gmail.com	1610	1	user

Table – records

(2)

←T→				User_ID	Title	Question	Option_A	Option_B	Option_C	Option_D	status
☐	Edit	Copy	Delete	65	Branch Survey.......	which is best branch in Marwadi University.	IT	Civil	ICT	Computre	0
☐	Edit	Copy	Delete	66	amazon product???	I phone 13 pro max camera quality.	poor	good	very good	excellent	0
☐	Edit	Copy	Delete	83	MOST POPULAR PLAYER	your favorite player	M.S Dhoni	Virat Kohli	K.L Rahul	Rohit Sharma	1
☐	Edit	Copy	Delete	84	MOST POPULAR TEAM	your favorite team in IPL	RCB	CSK	MI	KKR	1
☐	Edit	Copy	Delete	85	qwert	adsegfh	sdfg	dfg	vbn	sdfgn	1
☐	Edit	Copy	Delete	86	wergtui	qwergtyujkhgbfv	wer	hgf	jhgfd	sadf	1

Table – admin_que

(3)

				User_ID	Title	Question	Option_A	Option_B	Option_C	Option_D	status
☐	Edit	Copy	Delete	1	Color	which color is good ??	red	black	blue	orange	0
☐	Edit	Copy	Delete	2	color	which color is good ?	red	black	blue	orange	1
☐	Edit	Copy	Delete	3	123	1234	1	2	3	4	1
☐	Edit	Copy	Delete	4	sjj	m a	AS M	NASX	SXA	XA	1
☐	Edit	Copy	Delete	5	xajsjkqsjk	xxa	as	xqs	xs	xq	1
☐	Edit	Copy	Delete	6	hhhjhjjhjhhj	jjjnjbbnbxxa	as nnnb	xqsbjb	xsnkkk	njbb	1
☐	Edit	Copy	Delete	7	fdvdfw	fdcw	cdw	dcw	dcw	dwc	1
☐	Edit	Copy	Delete	8	vevffw	fd	1	2	3	4	1
☐	Edit	Copy	Delete	9	123456789	r2314r341	23rf	f132	34f	f13	1
☐	Edit	Copy	Delete	10	123456789fff	r2314r341	23rf	f132	34f	f13	1
☐	Edit	Copy	Delete	11	nasnxnkacnasnacabc	xnasmasmncm a	cnadskc	,am c	c mmc,	c,na c	1
☐	Edit	Copy	Delete	12	njccjwdjc	cclsdnkc	nds	njwdjc	cdwc	fv	1

Table - survey_table

(4)

				survey_id	answer	user_id
☐	Edit	Copy	Delete	3	M.S Dhoni	83
☐	Edit	Copy	Delete	4	Virat Kohli	83
☐	Edit	Copy	Delete	5	Rohit Sharma	83
☐	Edit	Copy	Delete	6	K.L Rahul	83
☐	Edit	Copy	Delete	7	KKR	84
☐	Edit	Copy	Delete	8	CSK	84
☐	Edit	Copy	Delete	9	RCB	84
☐	Edit	Copy	Delete	10	Rohit Sharma	83
☐	Edit	Copy	Delete	11	KKR	84
☐	Edit	Copy	Delete	12	M.S Dhoni	83
☐	Edit	Copy	Delete	13	M.S Dhoni	83
☐	Edit	Copy	Delete	14	M.S Dhoni	83
☐	Edit	Copy	Delete	15	K.L Rahul	83
☐	Edit	Copy	Delete	16	MI	84

Table - admin_survey

(5)

←T→				▼	survey_id	answer	user_id
☐	🖉 Edit	⯬ Copy	⊖ Delete	24		orange	2
☐	🖉 Edit	⯬ Copy	⊖ Delete	25		red	2
☐	🖉 Edit	⯬ Copy	⊖ Delete	26		blue	2
☐	🖉 Edit	⯬ Copy	⊖ Delete	27		blue	2
☐	🖉 Edit	⯬ Copy	⊖ Delete	28		1	3
☐	🖉 Edit	⯬ Copy	⊖ Delete	29		black	2
☐	🖉 Edit	⯬ Copy	⊖ Delete	30		c,na c	11
☐	🖉 Edit	⯬ Copy	⊖ Delete	31		c,na c	11

Appendix B – Plagiarism Report

https://drive.google.com/file/d/1w4lNS7ZC9W_233HolV0lHJarHLniZToZ/view?usp=sharing

Appendix C – User Manual

Right now this website is not hosted so the user need to follow the following step:-

If I want to run the website right now need to go to the aegis folder from the terminal. Then write "npm run dev". After that they need to go to any web browser and search for " localhost:3000."