Online Survey System

A PROJECT REPORT

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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 : 01-04-2022

Internal Guide   **Head of the Department**

Prof. Kapil Shukla   Head of Department

Assistant Professor   ICT Engineering

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Acknowledgment

I would like thank gratitude to the guide who give proper guidance to Develop this Project and also thankful to other faculties who allowed me to do this website project.

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.

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1.Introduction

1.1 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 Target Audience and Documentation 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 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 to 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.

Designing the layout:

HTML Styles CSS (w3schools.com)

Plagirarism report:

Free Online Plagiarism Checker - Check Plagiarism (check-plagiarism.com)

2.Overall Description

2.1 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 Characteristic and Users

- 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:-

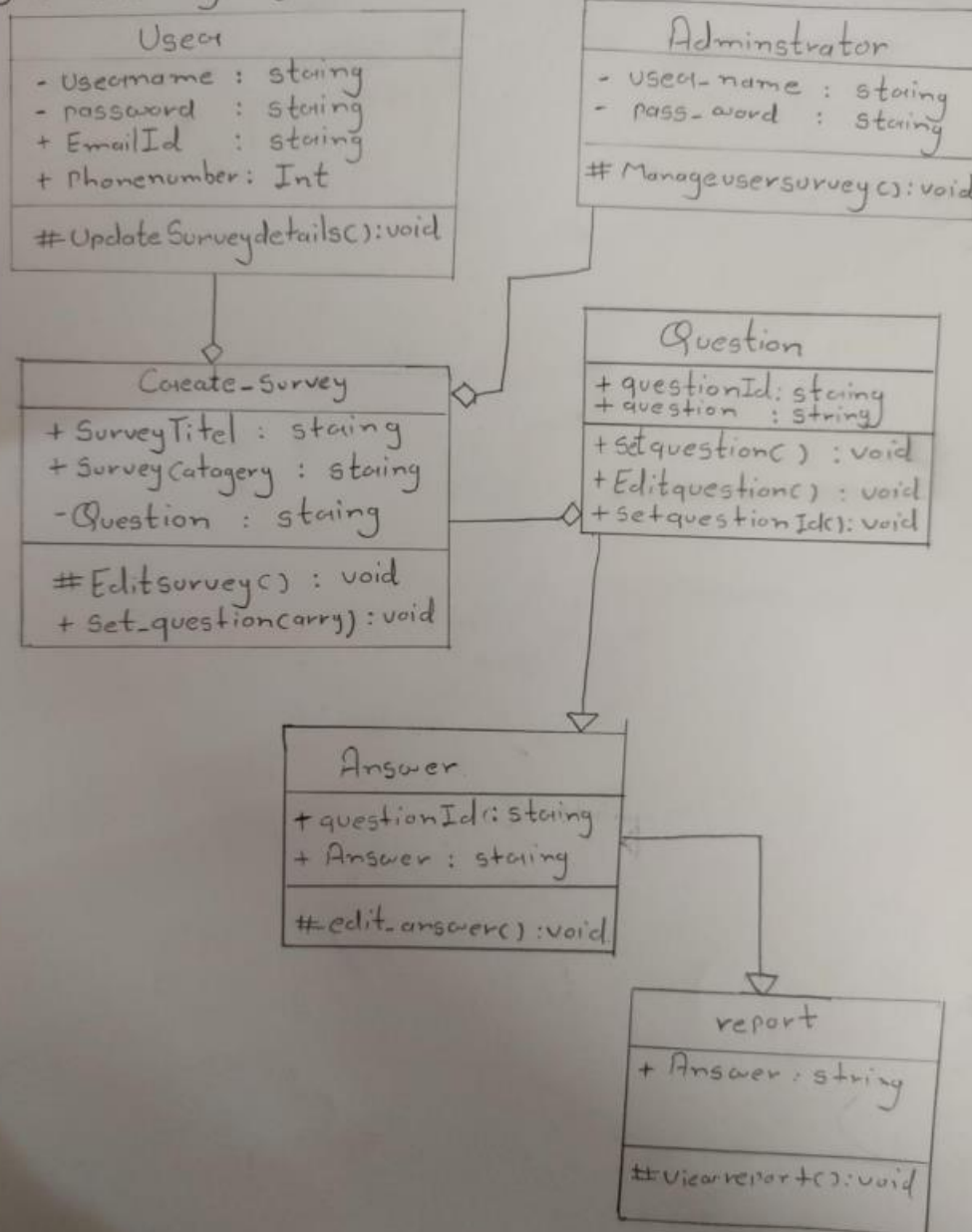- Visual studio code
- PhpMyadmin

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

Online Survey System   92000133005

User
- Username : string
- password : string
+ EmailId : string
+ Phonenumber: Int

\# Update Surveydetails() :void

Adminstrator
- User-name : string
- pass-word : string

\# Manageusersurvey() : void

Create-Survey
+ SurveyTitel : string
+ Survey Catogery : string
- Question : string

\# Editsurvey() : void
+ Set_question(arry) : void

Question
+ questionId: string
+ avestion : string

+ Setquestion() : void
+ Editquestion() : void
+ setquestion Id(): void

Answer
+ questionId : string
+ Answer : string

\# edit_answer() : void

report
+ Answer : string

\# Viewreport() : void

3.3.2 Use Case Diagram

3.3.3 Activity Diagram

Activity Diagram Number (1)

Activity Diagram Number (2)

The diagram shows the following flow:

- Start (filled circle) → **Admin ID and Password**
- **Admin ID and Password** → **Check ID & Password** (decision diamond)
- **Check ID & Password** — [No] → **Invalid ID & Password** → back to **Admin ID and Password**
- **Check ID & Password** — [Yes] → **Login Successfully**
- **Login Successfully** → **Manage all system**
- **Manage all system** → End (circle with dot)
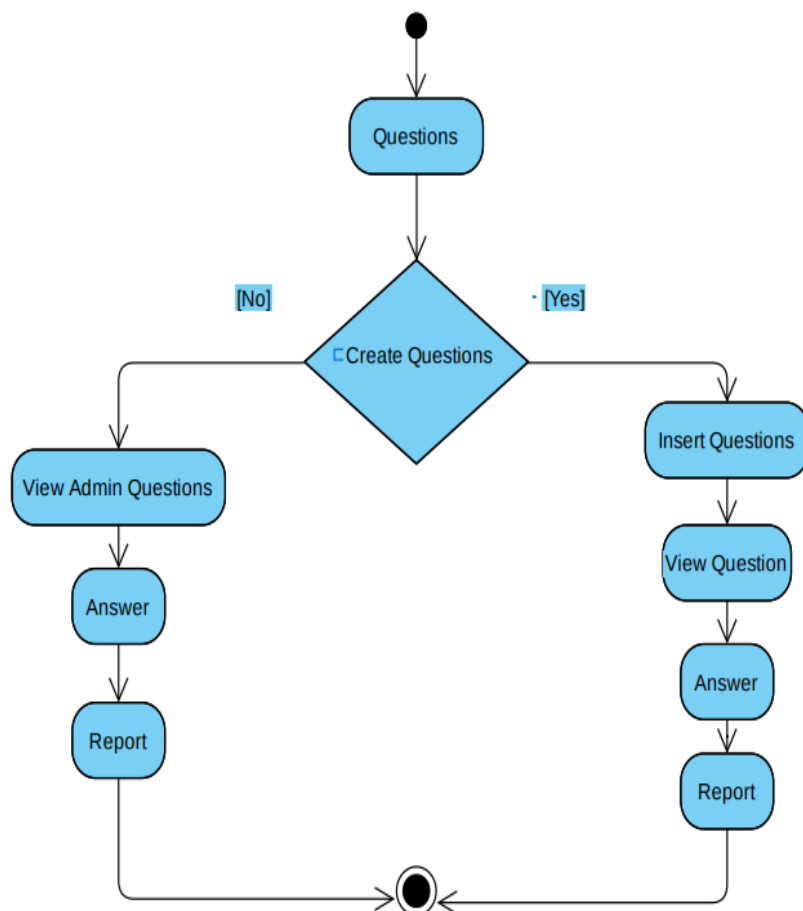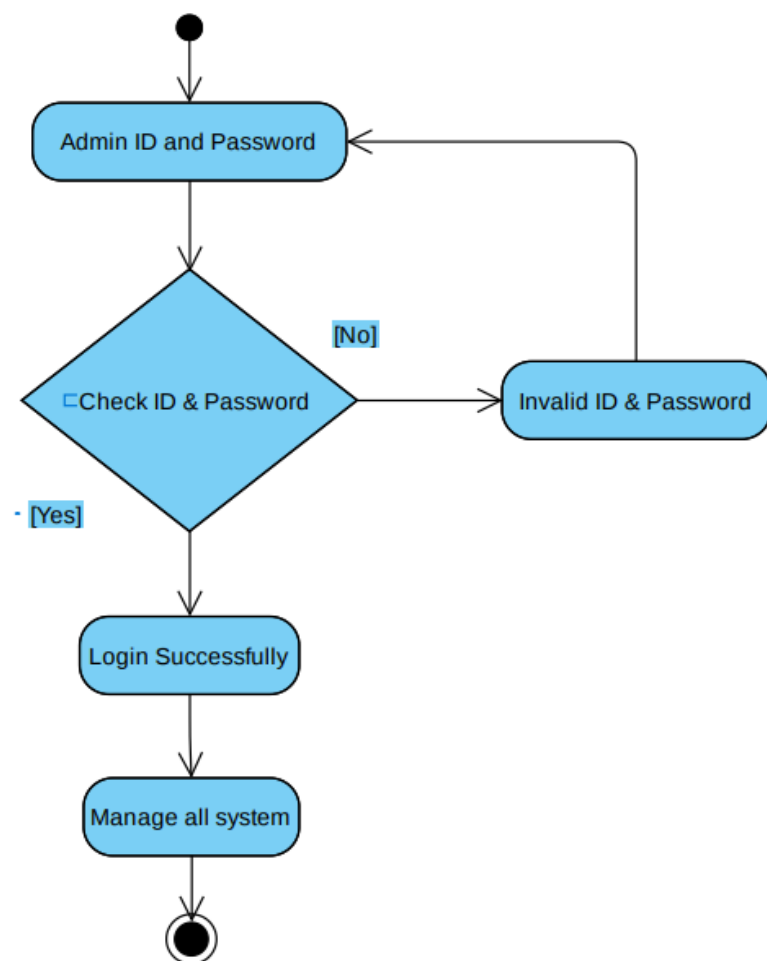
3.3.4   Sequence Diagram

Sequence Diagram Number (1)
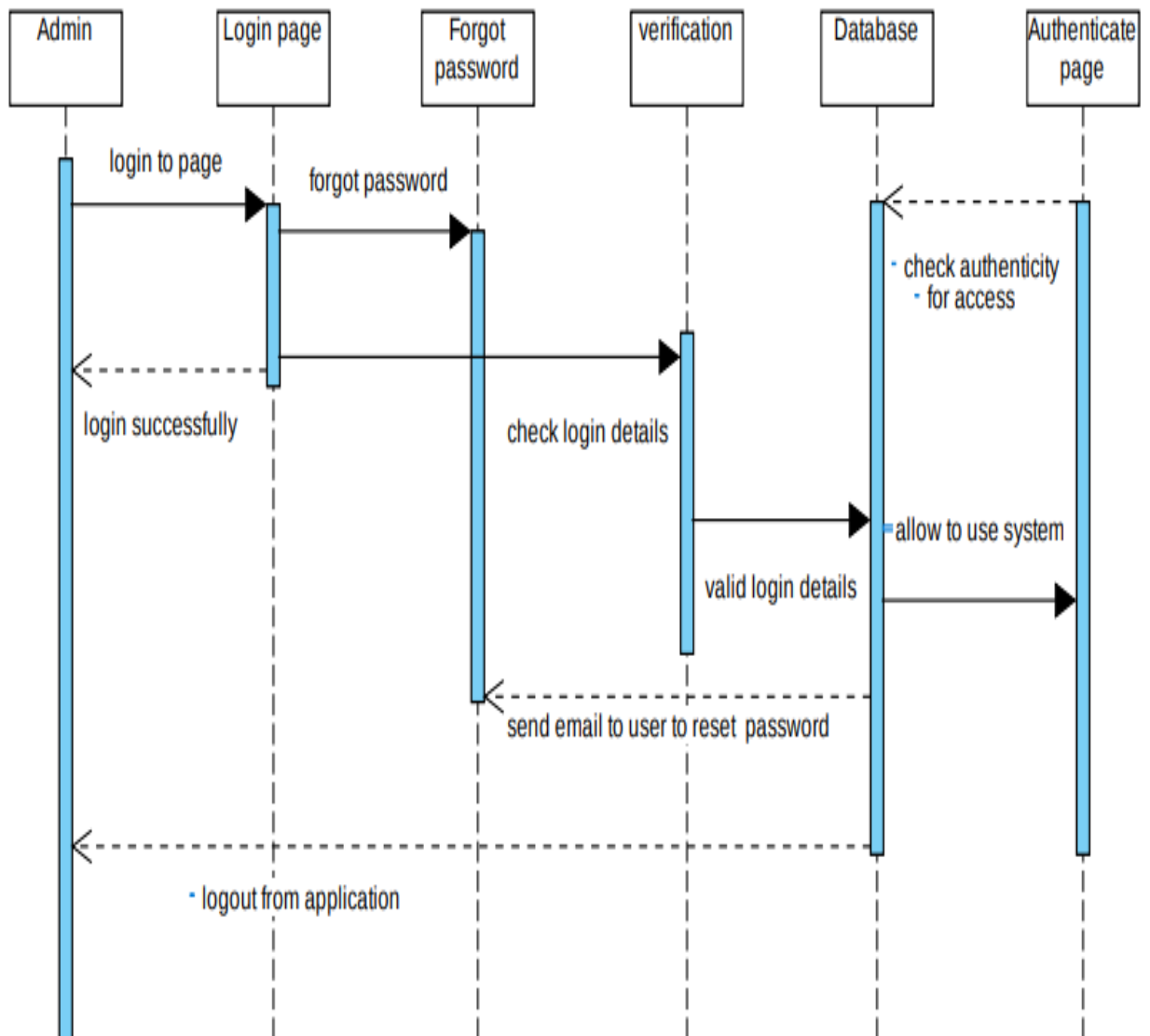
Sequence Diagram Number (2)
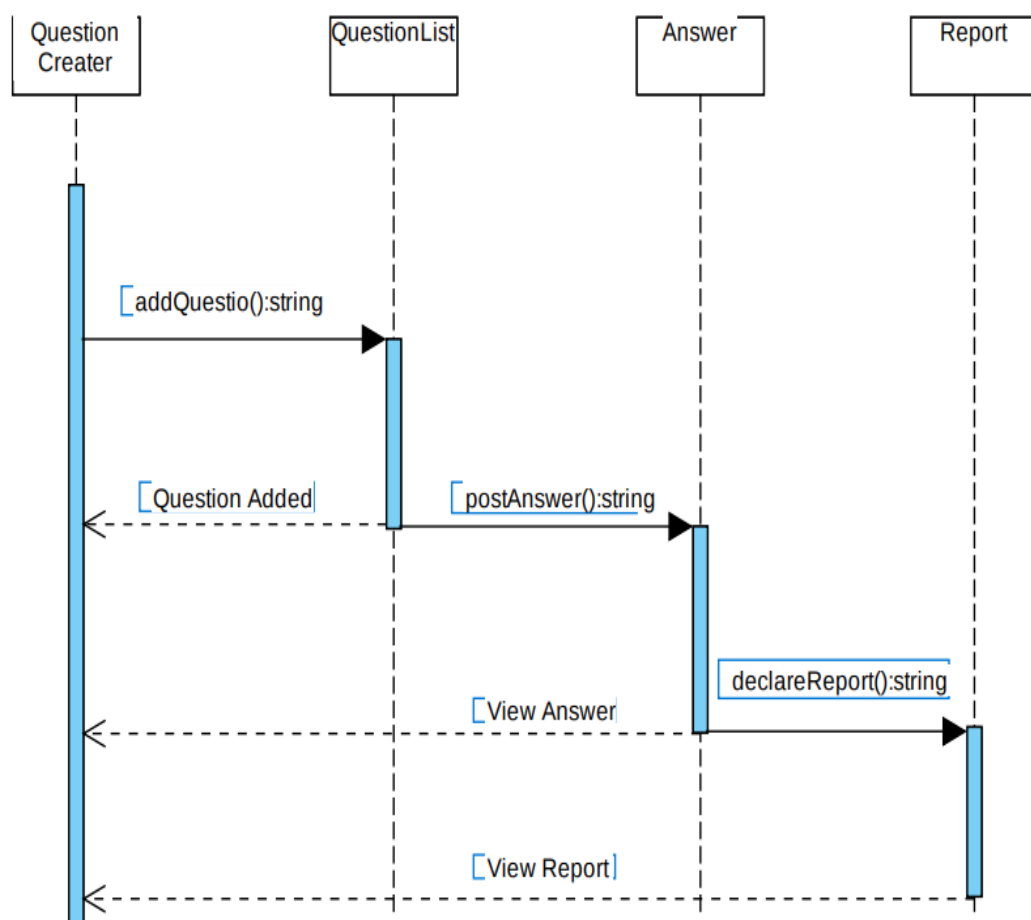
3.3.5 Use case view
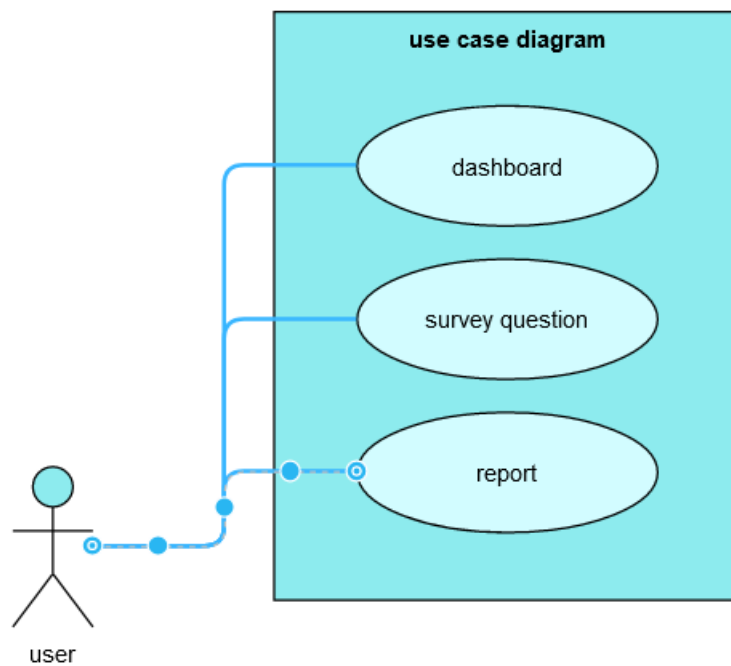
4.Guide Document

4.1 Login

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

4.2 Forget Password

On getting password wrong you can click on forget password to get new password.

Enter Your Email : [   ]

Submit

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.

4.3 Dashboard view
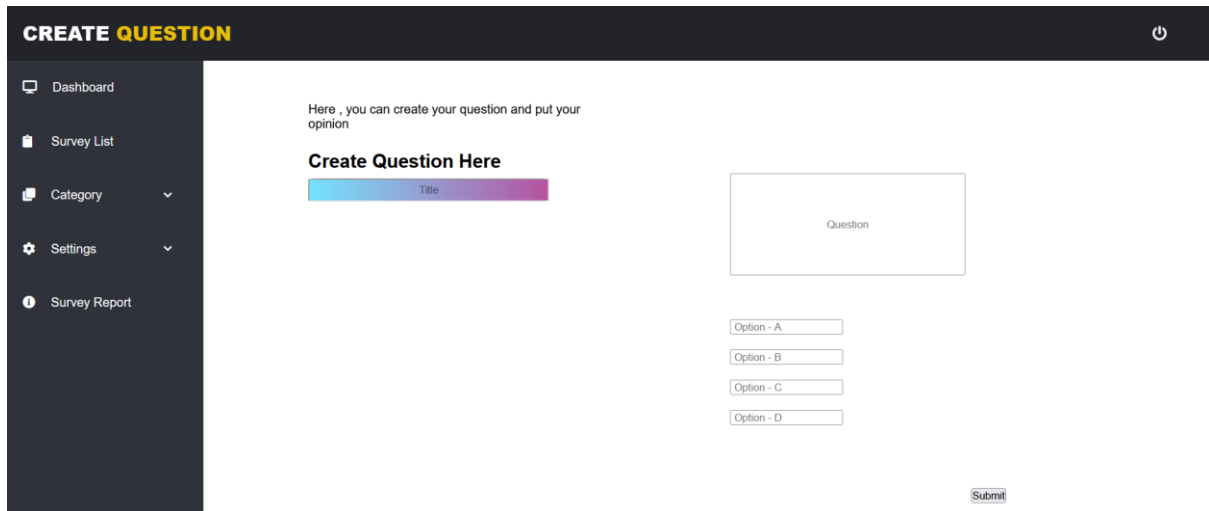
The next step is to get directed to the dashboard where you can create the survey.

ONLINE SURVEY ≡

kaushal

Dashboard

Survey List

Category

Settings

Survey Report

Create Question for User

Survey Tips
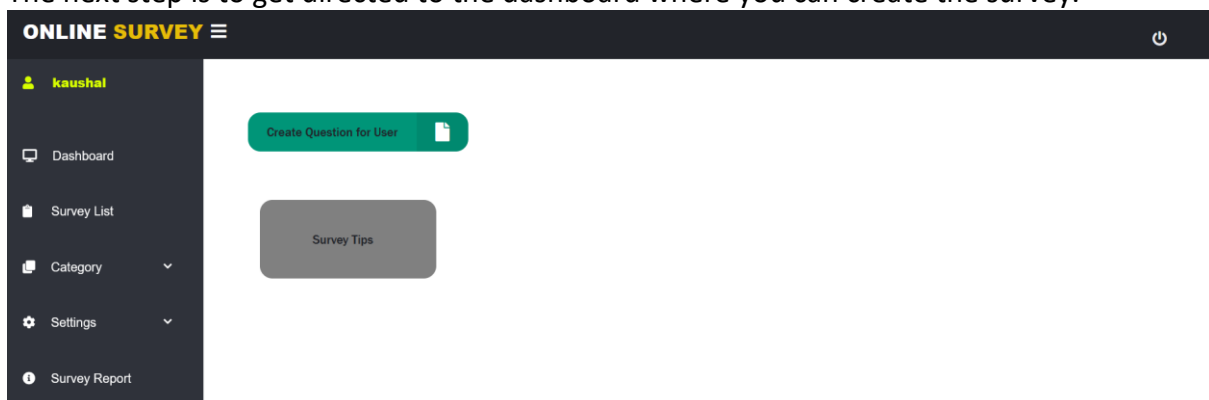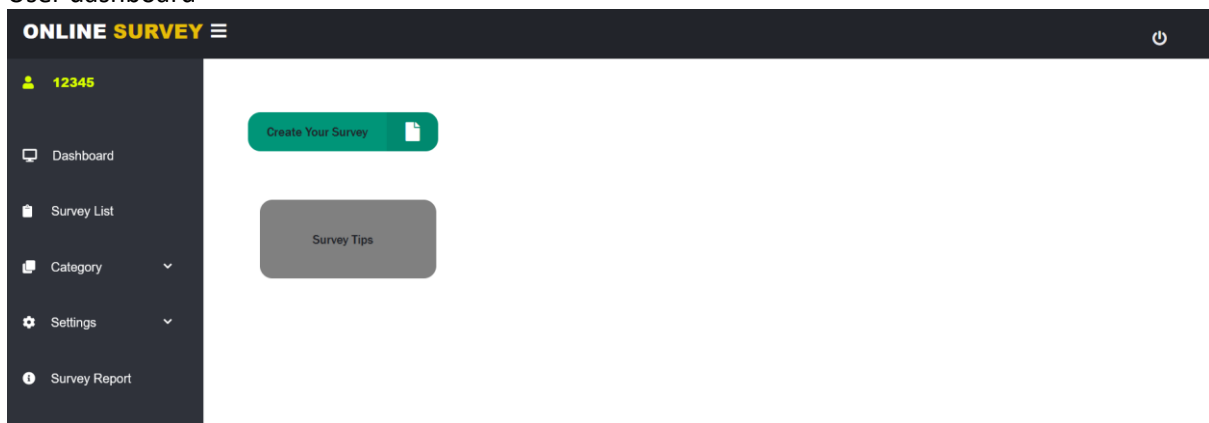
4.4 Survey

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

Admin dashboard

User dashboard

4.5 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
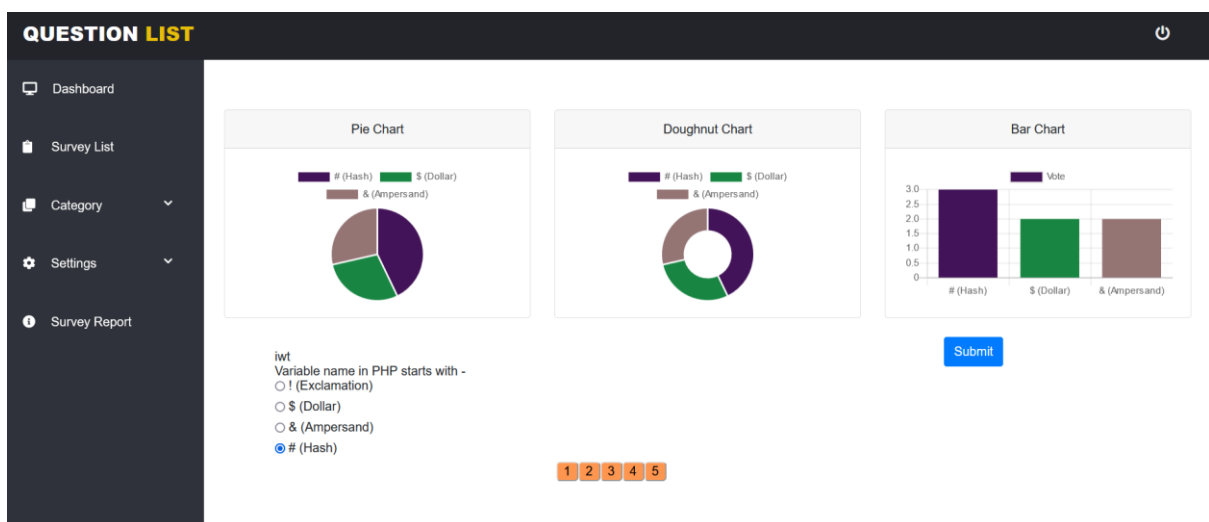
User question

4.6 Edit
Admin has the rights to edit the questions.

4.7 Configuration of MySQL

You need to start the actions of apache and mysql.

Appendix A – Data Dictionary

Database tables

Table – users

(1)

					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)

				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)

←T→				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)

←T→				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)

				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 htdocs folder from the terminal. After that they need to go to any web browser and search for " localhost/project"