

**Project name:** Poll Web Application

**Authors:**

First Name	Last Name	ID	Role in project development
Jamal	Alqale		

**Client-side technologies/libraries/frameworks:**

(HTML, JavaScript, Bootstrap)

**Server-side technologies/libraries/frameworks:**

(JSP, MySQL)

**Compatible browsers:**

Browser	Version	Compatible	Degrading	Not compatible	Not tried
Internet Explorer Edge	85.0.564.51	Yes	No	-	-
Mozilla Firefox	80.0.1	Yes	No		-
Google Chrome	85.0.4183.102	Yes	No	-	-
Opera	70.0.3728.178	Yes	No	-	-
Safari	-	-	-	-	Yes

**Project discussion date:**

16/09/2020

## **Users:**

- Administrator
- Manager
- Participant

## **Developed Functionalities:**

### **1. Administrator**

- a. Login
- b. Manage managers (Add, Edit, Delete)
- c. Logout

### **2. Manager**

- a. Login
- b. Display questionnaires list
- c. Manage questionnaire
  - i. Add questionnaire
  - ii. Delete questionnaire
  - iii. Edit questionnaire
  - iv. Publish/Unpublish questionnaire
  - v. Share questionnaire (Create link)
  - vi. Display Participants (If any)
  - vii. Manage question (Add, Edit, Delete)
  - viii. Manage users (Add, Edit, Delete)
- d. Logout

### **3. User (Participant)**

- a. Auth (Login if the questionnaire is Private)
- b. Take questionnaire

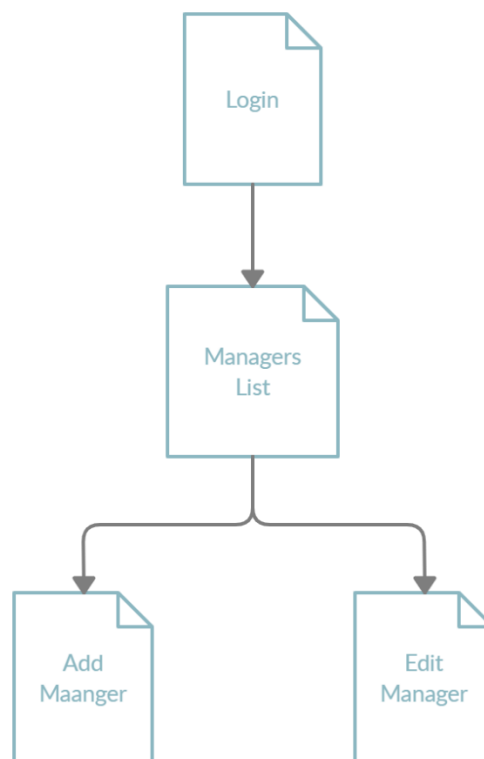
## Undeveloped Functionalities:

### 1. Manager

- a. Rearrange (move up or down in the sequence) the questions.

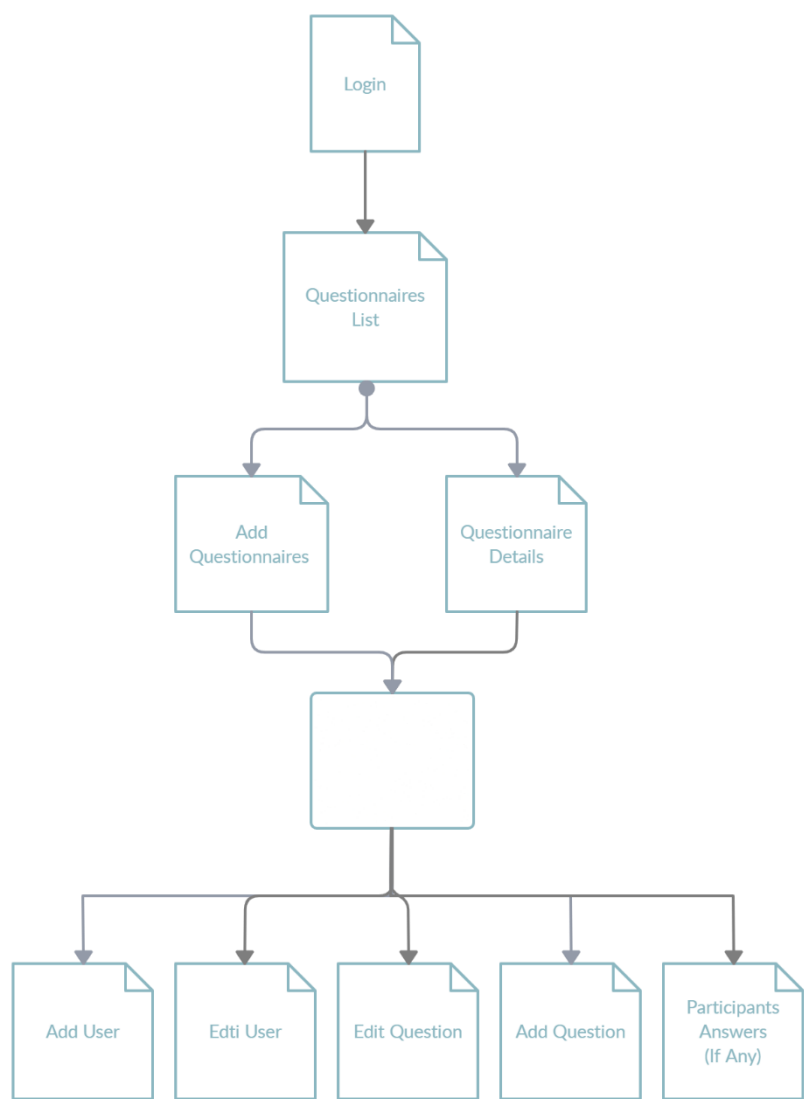
## Site Map:

- Admin:



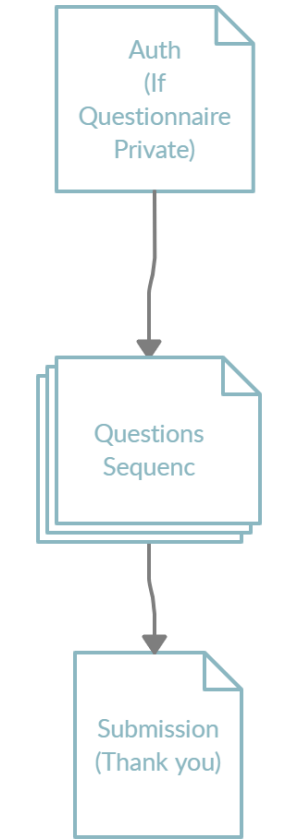
Site Map (Admin)

- **Manager**



Site Map (Manager)

- **User (Participant)**

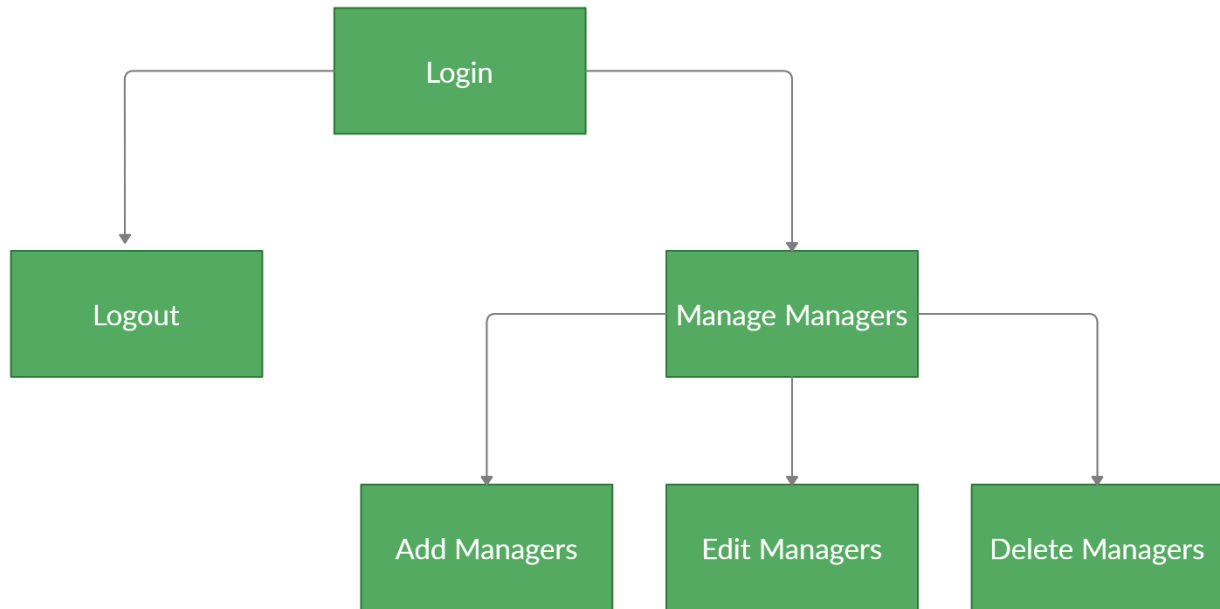


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Site Map (User)

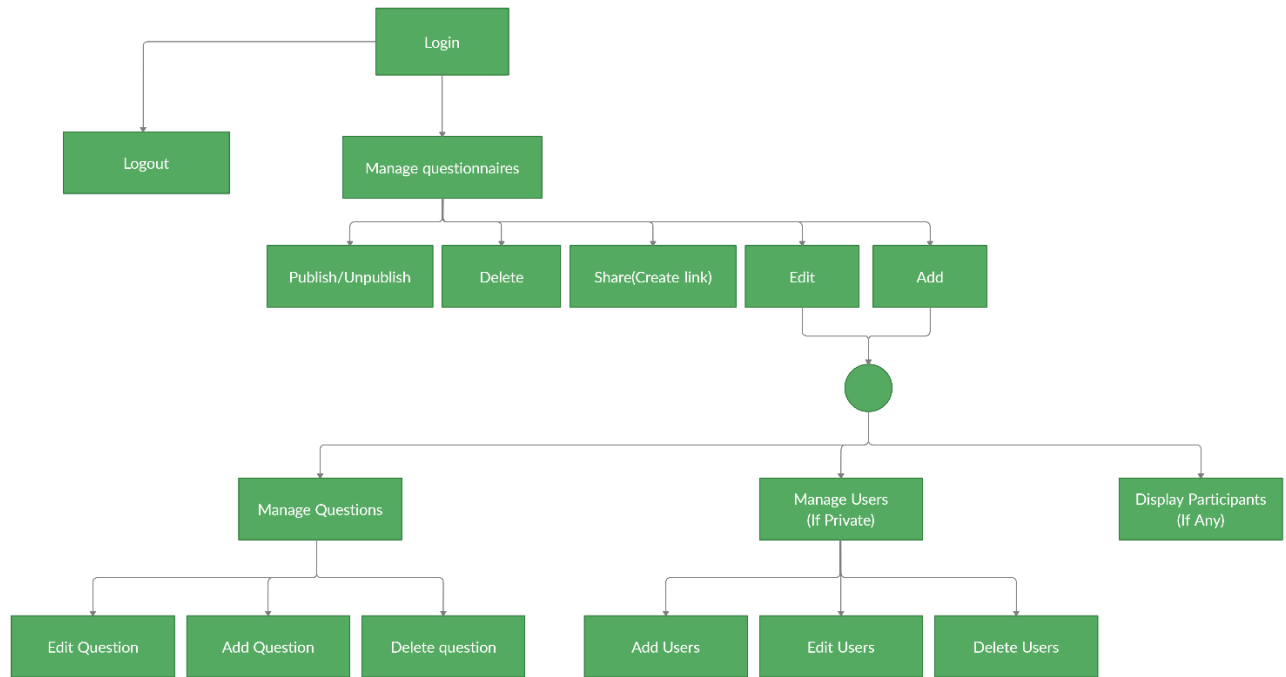
### Activity Diagram:

- Admin



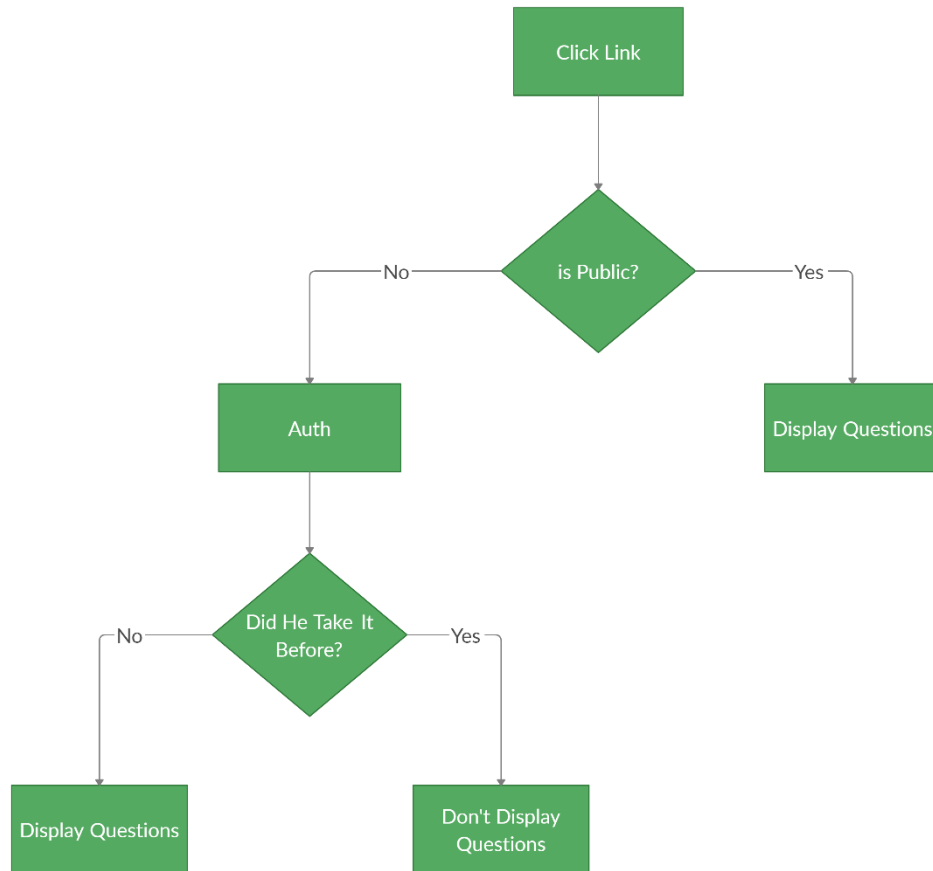
Activity diagram (Admin)

- **Manager**



Activity Diagram (Manager)

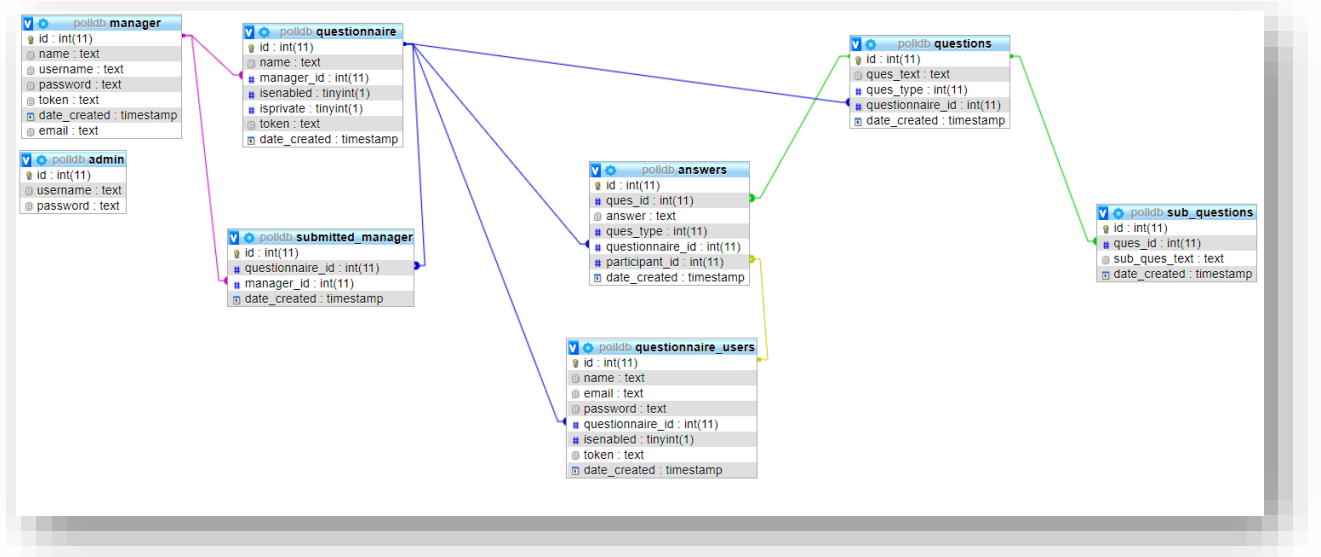
- **User (Participant)**



Activity Diagram (Manager)



## Relational schema of the database:



Database Schema

## Screenshots:

- Admin

The screenshot shows the login interface of the Poll Web Application. It features a red header with the text "Poll Web Application". Below the header, there is a form with two input fields: "Name" and "password". A green "Login" button is positioned below the "password" field. At the bottom of the form, there is a blue link labeled "Login Manager".

Login

CPanel Admin

[Home](#)

Logout

Add Manager

Name	Username	Email	Password		
Matt	matt100	matt@gmail.com	12345	Edit	Delete
John	john101	john@gmail.com	6789	Edit	Delete

Home

Add Manager

[Home](#)

Logout

Name

Username

Email

Password

Submit

Add Manager

Edit Manager

[Home](#)

Logout

Name

Matt

Edit

Username

matt100

Edit

Email

matt@gmail.com

Edit

Password

12345

Edit

Edit Manager

- **Manager**

Poll Web Application

matt100

password

Login

[Login Admin](#)

Login

Questionnaires

Home

Logout

Add Questionnaire

Name	Status	Date	
Social Media Effects	Published	2020-08-25 13:25:40	<div>UnpublishDeleteShare</div>
r67yr575	Published	2020-09-10 15:38:57	<div>UnpublishDeleteShare</div>
r67yr575	Published	2020-09-10 15:41:00	<div>UnpublishDeleteShare</div>
Jamal Alqale	Published	2020-09-10 15:47:00	<div>UnpublishDeleteShare</div>
sas	Published	2020-09-13 12:48:01	<div>UnpublishDeleteShare</div>

Home

Questionnaires

×

Questionnaire Title

Create Questionnaire

Social Media Effects	Published	2020-08-25 13:25:40	<div>UnpublishDeleteShare</div>
r67yr575	Published	2020-09-10 15:38:57	<div>UnpublishDeleteShare</div>
r67yr575	Published	2020-09-10 15:41:00	<div>UnpublishDeleteShare</div>
Jamal Alqale	Published	2020-09-10 15:47:00	<div>UnpublishDeleteShare</div>
sas	Published	2020-09-13 12:48:01	<div>UnpublishDeleteShare</div>

Add Questionnaire

Questionnaires

[Home](#)

Logout

Add Questionnaire

Name	Status	Date	
<a href="#">Social Media Effects</a>	Published	2020-08-25 13:25:40	Unpublish Delete <a href="#">Share</a>
<a href="#">r67yr575</a>	Publis		Unpublish Delete <a href="#">Share</a>
<a href="#">r67yr575</a>	Publis		Unpublish Delete <a href="#">Share</a>
<a href="#">Jamal Alqale</a>	Publis		Unpublish Delete <a href="#">Share</a>
<a href="#">sas</a>	Published	2020-09-13 12:48:01	Unpublish Delete <a href="#">Share</a>

Copy Close

Share (Create Link)

Add Question

[Home](#)

Logout

Questionnaire Title

Social Media Effects

Edit Title

Add Question

Participants

Question	Date	
Q1- Your Address	2020-09-11 14:20:58	<a href="#">Edit</a> <a href="#">Delete</a>
Q2- How could we solve global warming?	2020-09-11 14:21:15	<a href="#">Edit</a> <a href="#">Delete</a>
Q3- How many blue stripes are there on the U.S. flag? 6 7 13	2020-09-11 14:25:39	<a href="#">Edit</a> <a href="#">Delete</a>
Q4- Which of the following movies released in 2019 have you watched?  Pain And Glory Ad Astra John Wick 3	2020-09-11 14:25:39	<a href="#">Edit</a> <a href="#">Delete</a>

Questionnaire Details

Add Question

Add Question

ShortLongCheckboxRadioNumberDate

Short Question

Short answer

BackSubmit

### Add Question

<p>Q3- How many blue stripes are there on the U.S. flag?</p> <p>6 7 13</p>	2020-09-11 14:25:39	<div>EditDelete</div>
<p>Q4- Which of the following movies released in 2019 have you watched?</p> <p>Pain And Glory Ad Astra John Wick 3</p>	2020-09-11 14:25:39	<div>EditDelete</div>

Privacy ☒

Name	Email	Password	isenabled		
Jamal Bashir	jamal@gmail.com	12345	0	<div>Edit</div>	<div>Delete</div>
user01	user01@gmail.com	12345	1	<div>Edit</div>	<div>Delete</div>

Add User

### Users List (If The Questionnaire Is Private)

## Add Questionnaire User

Name

Email

Password

Back

Add

Add User

Participations

[Home](#)

Logout

Social Media Effects

2 / 3

Username Jamal Bashir

Q1- Your Address

Via Beffi

Q2- How could we solve global warming?

Choose a utility company that generates at least half its power from wind or solar and has been certified by Green-e Energy, an organization that vets renewable energy options. If that isn't possible for you, take a look at your electric bill; many utilities now list other ways to support renewable sources on their monthly statements and websites.

Q3- How many blue stripes are there on the U.S. flag?

3

Q4- Which of the following movies released in 2019 have you watched?

Ad Astra  
John Wick 3

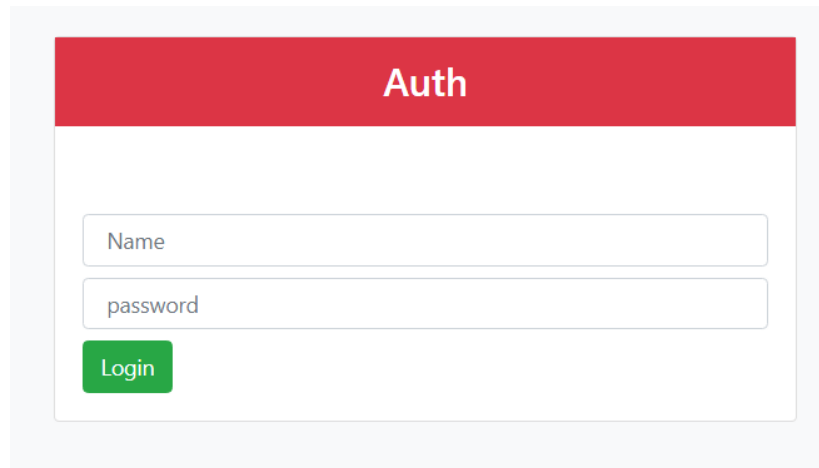
Date Submitted 2020-09-11 14:25:39

Pervious

Next

Participations (Users Answers)

- **User (Participant)**

A login form titled 'Auth' with a red header. It contains two input fields: 'Name' and 'password', followed by a green 'Login' button.

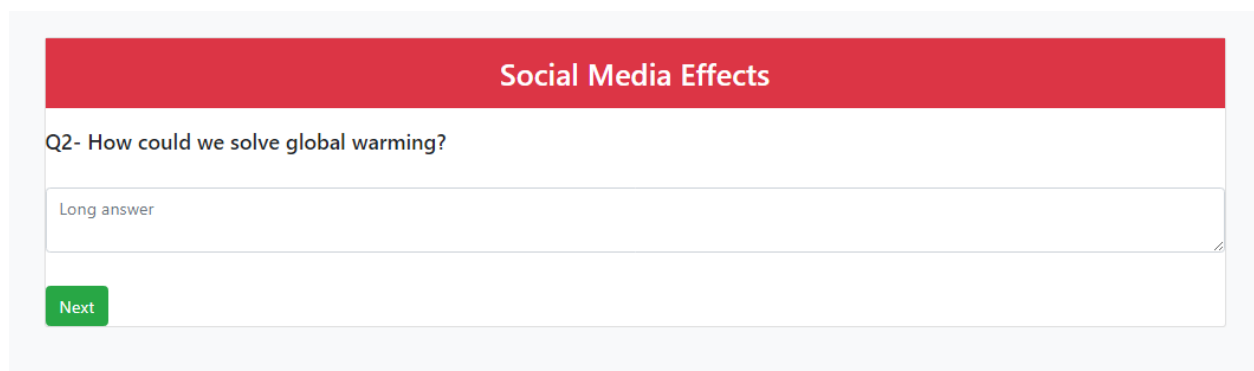
Auth

Name

password

Login

Auth (Login if The Questionnaire Is Private)

A form titled 'Social Media Effects' with a red header. It displays the question 'Q2- How could we solve global warming?' followed by a large text input area labeled 'Long answer' and a green 'Next' button.

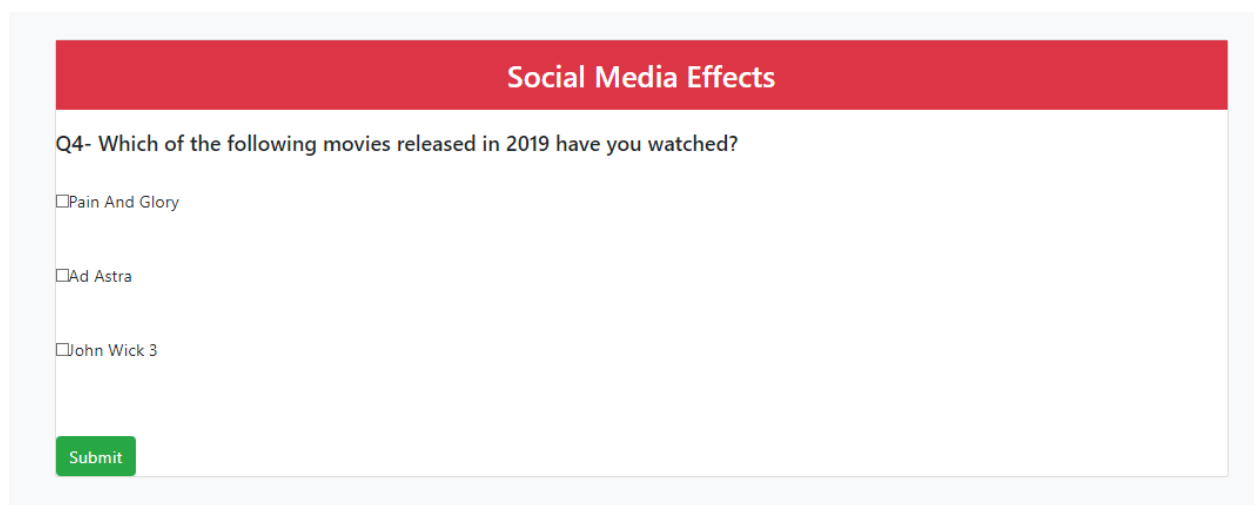
Social Media Effects

Q2- How could we solve global warming?

Long answer

Next

Questions Sequence

A form titled 'Social Media Effects' with a red header. It displays the question 'Q4- Which of the following movies released in 2019 have you watched?' followed by three multiple-choice options: 'Pain And Glory', 'Ad Astra', and 'John Wick 3'. A green 'Submit' button is at the bottom.

Social Media Effects

Q4- Which of the following movies released in 2019 have you watched?

☐ Pain And Glory

☐ Ad Astra

☐ John Wick 3

Submit

Submit (When reach the last question)



# Thank You!

Your participation is successfully submitted

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Thanking message, (After submission)