

Website Report:

Make-a-Poll



Team:

| | | |
|----------------------|---|---------------|
| Aravind Perichiappan | - | PES1201700107 |
| Apoorve Gupta | - | PES1201700038 |
| Pratyush Mishra | - | PES1201700126 |

Semester 3, Section F

Objective:

To design a responsive website where anyone can create polls, vote on them and analyse the results.

Technologies used:

- HTML5, CSS3, JavaScript and MySQL.
- *External JavaScript libraries:*
 - jQuery
 - jQuery.qrcode.js (for generating QR codes)
 - Chart.js (for plotting pie charts)
- *External CSS framework:* Bulma.css
- *Icon toolkit:* Font Awesome
- *Server:* XAMPP

Functionality:

- Create a poll with any number of options, which will be stored in a MySQL database.
- Configure a poll to expire after a set amount of time from when it was created.
- Set a maximum vote limit for a poll.
- Vote on a poll.
- View the results of a poll in the form of an interactive pie chart.
- View a list of popular polls.
- View a list of recent polls.
- Set a poll as private, which will not appear on the above two lists.
- Share links to the voting page or results page of a poll as a QR code or as a link on popular social networking websites.

Github repository: <https://github.com/fifty-50/make-a-poll>

Screenshots

Make-a-Poll

[Make-a-Poll](#) [Popular polls](#) [Recent polls](#) [Statistics](#) [About](#)

Question

Type your question here

Preview

Please enter your question

Options (Blank fields won't be displayed)

Option 1

Option 2

☐ Set poll as private
☐ Set expiry time
☐ Limit number of votes

Create Poll

Make-a-Poll

[Make-a-Poll](#) [Popular polls](#) [Recent polls](#) [Statistics](#) [About](#)

Question

Who makes the best Pizza?

Preview

Who makes the best Pizza?
☐ Dominos
☐ Pizza Hut
☐ Others

Options (Blank fields won't be displayed)

Dominos

Pizza Hut

Others

Option 4

☐ Set poll as private
☒ Set expiry time 6 hours
☐ Limit number of votes

Create Poll »

Make-a-Poll

[Make-a-Poll](#) [Popular polls](#) [Recent polls](#) [Statistics](#) [About](#)








What is your favourite planet?

Votes: 509 | Created on Thu Nov 22 2018

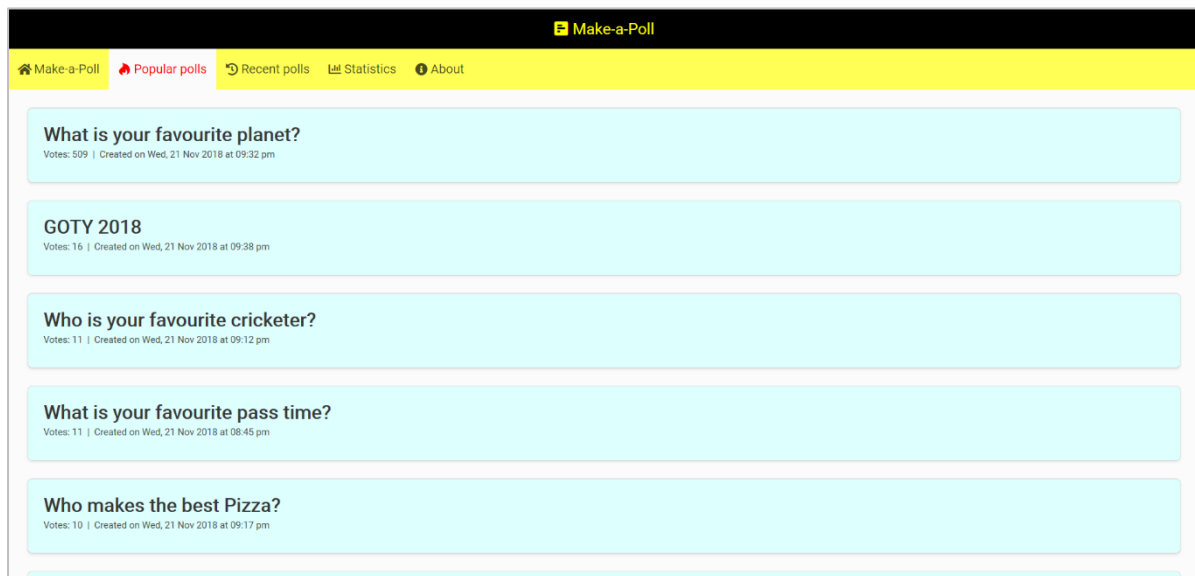
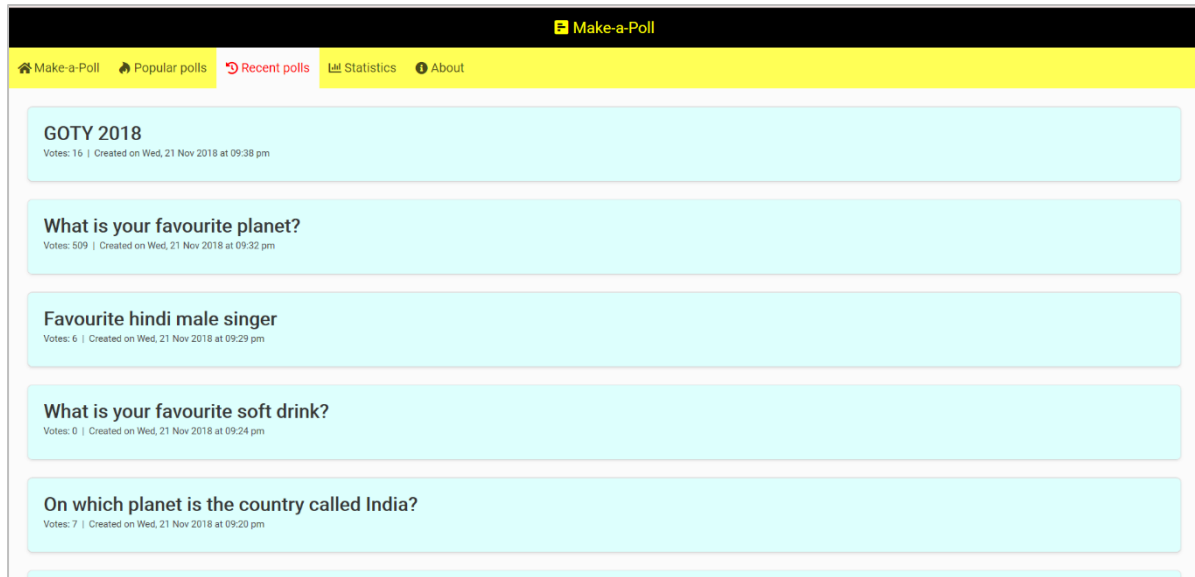
☐ Mars
☐ Uranus
☐ Neptune
☐ Earth

Vote

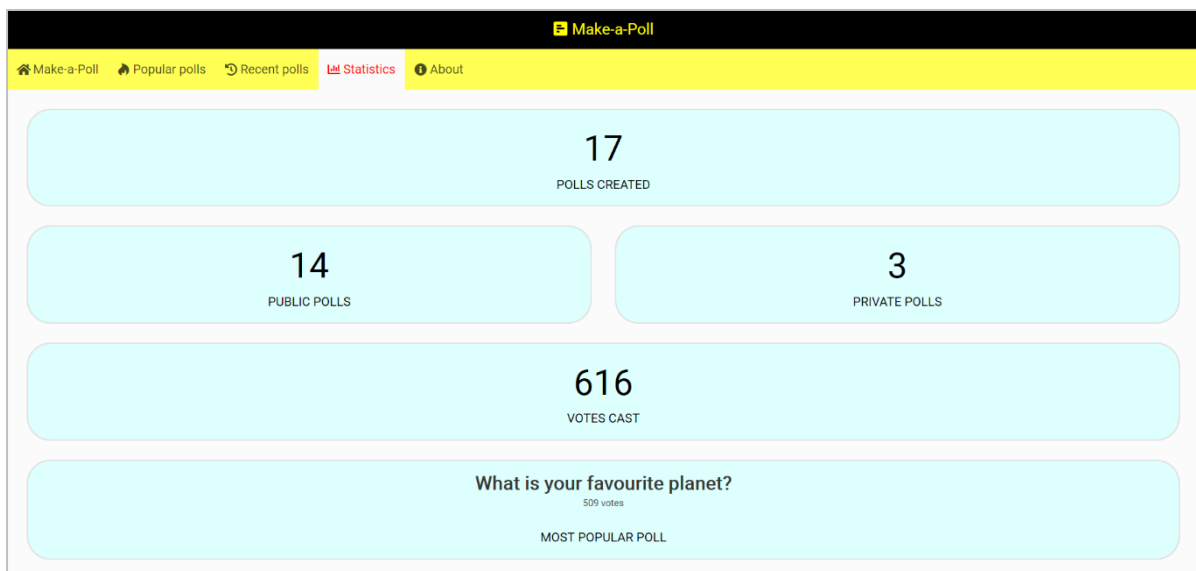
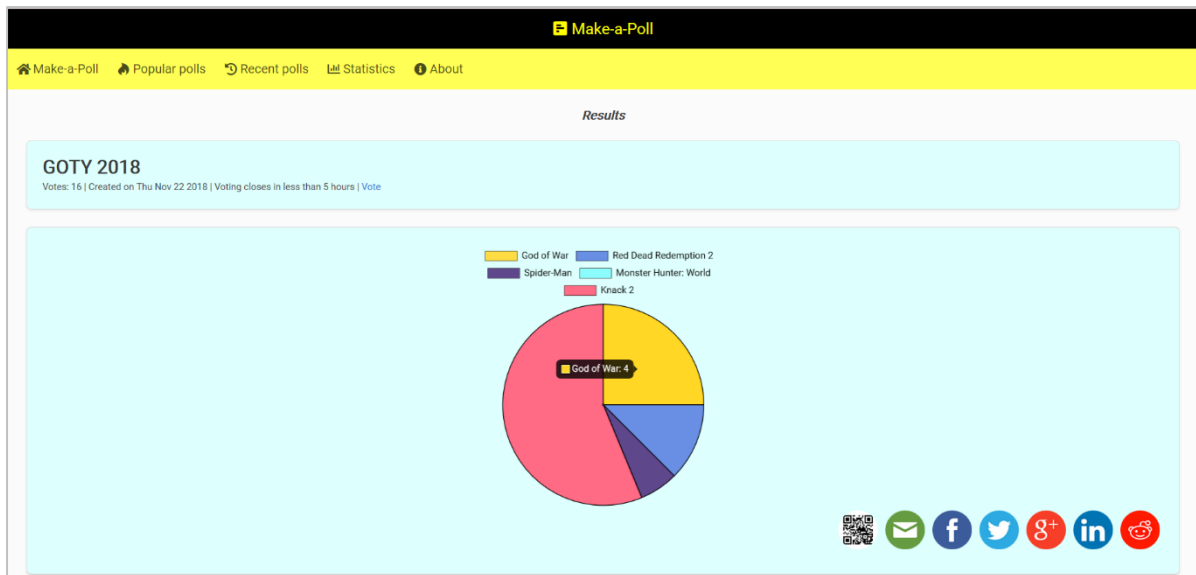
View Results

Share:
      

Screenshots



Screenshots



Server: 127.0.0.1 » Database: polls » Table: polls

Showing rows 0 - 16 (17 total. Query took 0.0034 seconds)

SELECT * FROM 'polls'

Profiling [Edit inline] [Edit] [Explain SQL] [Create PHP code] [Refresh]

Show all | Number of rows: 25 | Filter rows: Search this table | Sort by key: None

| | ID | CreationTime | Question | Options | ExpiryTime | Votes | Private | VoteLimit |
|---|----|--------------|--|---|------------|-------|---------|-----------|
| <input type="checkbox"/> Edit Copy Delete | 1 | 1542828961 | What is your favourite colour? | 4 Blue[2] Yellow[2] green[3] other[1] | | 8 | 1 | 8 |
| <input type="checkbox"/> Edit Copy Delete | 2 | 1542829325 | hyeduwuywryfgew | 2 edghuebd[0] fhedbwec[0] | | 0 | 1 | 0 |
| <input type="checkbox"/> Edit Copy Delete | 3 | 1542829346 | gsvwg | 2 dvq[0] vxshgv[0] | | 0 | 1 | 0 |
| <input type="checkbox"/> Edit Copy Delete | 4 | 1542829447 | What is your favourite colour? | 5 blue[1] green[1] yellow[2] red[3] other[0] | | 0 | 0 | 4 |
| <input type="checkbox"/> Edit Copy Delete | 5 | 1542829557 | What is your favourite pass time? | 6 sleeping[4] playing videogames[2] playing physi... | | 0 | 0 | 0 |
| <input type="checkbox"/> Edit Copy Delete | 6 | 1542830237 | What is your favourite icecream flavour? | 5 Vanilla[2] Strawberry[0] Chocolate[1] Buttersc... | | 0 | 0 | 0 |
| <input type="checkbox"/> Edit Copy Delete | 7 | 1542830654 | What is your favourite cartoon? | 11 Tom and Jerry[3] Shaun The sheep[0] Thomas an... | | 3 | 0 | 0 |
| | 6 | | | | | | | |

MySQL Database