

Db.php: Connection to database (onlinevotingsystem2).

Register.php: Enables user to register using unique credentials (username,password,email)

				id	username	password	email	registration_date
<input type="checkbox"/>				1	NULL	\$2y\$10\$cHPLvU/b3P9tfjpjAOhJ0vwAu0YPzfxYaVt754MCAx...	NULL	2025-03-24 13:01:14
<input type="checkbox"/>				2	NULL	\$2y\$10\$4Wblloo.i0TTN1dn/AHrH.uAv9pmwftplQ94YDekXZg...	NULL	2025-03-24 13:02:18
<input type="checkbox"/>				3	NULL	\$2y\$10\$WYbMhUF9T4FQ.HQmsg8nOOQ/ovd7ZCOjJL99xITj...	NULL	2025-03-24 13:02:19
<input type="checkbox"/>				4	test123	\$2y\$10\$xmF3p52cA7.PpmxQ4lkZenYNOC.llaZCa.UuSlq7Hu...	123@aol.com	2025-03-24 13:05:50
<input type="checkbox"/>				5	test1234	\$2y\$10\$2cBjlnlK1R1NG3MblblddeDf5NS98X09FRAvTb1PD...	Jpenalo@yahoo.com	2025-03-24 13:07:48
<input type="checkbox"/>				6	test123456	\$2y\$10\$JgRG2cfmc.4ZnHYZQyUG0eo3mpunyaGKbGco/mM3IUD...	jpjjaa@aol	2025-03-24 13:31:06
<input type="checkbox"/>				7	test555	\$2y\$10\$doMEHJD0e39qxt9CETtIOZdXbN3xKFng.ID.B4E9e...	test55@yahoo.com	2025-03-24 14:12:30
<input type="checkbox"/>				8	testing12345	\$2y\$10\$dqKUresr6av5yzrjBF.PLODVP1BSJTKKa3R7wrlIBU...	test55fd@yahoo.com	2025-03-24 14:22:23
<input type="checkbox"/>				9	jp123	\$2y\$10\$4H9A0d0gvJqvCsJC8ShqYeBkQoH6CNBlqzjF2x/fpuO...	jp123@aol.com	2025-03-24 14:25:28
<input type="checkbox"/>				10	jp1234	\$2y\$10\$ShSMaA05GAurC.L3e/4cQDOLm8oB.9cP8cya0Yu1yuOd...	jp092384@aol.com	2025-03-24 14:36:07
<input type="checkbox"/>				11	testuser	\$2y\$10\$...hashedpassword...	testuser@example.com	2025-03-24 15:51:33
<input type="checkbox"/>				13	yeti1234	\$2y\$10\$SubHGik2jz:1m4FbMEhi.5COTZnRaQVXtlaxDh3zdOK...	yeti1234@yahoo.com	2025-03-24 17:15:45
<input type="checkbox"/>				14	air123	\$2y\$10\$vcPqtcD56vTK0lgZF5HbK0dlMuzRrUz5gz5wEC9R0oi...	Air123@aol.com	2025-03-24 22:19:42
<input type="checkbox"/>				15	abc123	\$2y\$10\$zj0N6Qu5gjTaT8O.NLbu.3Vng509uDXGJE17AaYXD...	abs123@aol.com	2025-03-26 23:00:16
<input type="checkbox"/>				16	testing123	\$2y\$10\$i3LODxhybVfCUyS3g0kc.4HrxGgpSuoBDAPcdRypJ9...	testing123@aol.com	2025-03-28 15:48:34

☐ Check all With selected: Edit Copy Delete Export

☐ Show all Number of rows: 25 Filter rows: Search this table Sort by key: PRIMARY (ASC)

Query results operations

Print Copy to clipboard Export Display chart Create view

All registered user data is stored in the users table

Login.php : User login refers to data from users table to validate credentials in order to have access to vote.php

Vote.php: Users cast their vote; fetches data from votes table in the database to enforce one time voting policy; Records voting submissions. Using fetch() command to search for previous voting submissions

SELECT \* FROM `votes`

☐ 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

Extra options

←

→

▼

id

user\_id

candidate\_id

vote\_time

<input type="checkbox"/>	<div><div><div><div></div><div>Edit</div></div><div><div></div><div>Copy</div></div><div><div></div><div>Delete</div></div></div></div>	1	9	1	2025-03-24 16:38:19
<input type="checkbox"/>	<div><div><div><div></div><div>Edit</div></div><div><div></div><div>Copy</div></div><div><div></div><div>Delete</div></div></div></div>	3	NULL	NULL	2025-03-24 16:48:21
<input type="checkbox"/>	<div><div><div><div></div><div>Edit</div></div><div><div></div><div>Copy</div></div><div><div></div><div>Delete</div></div></div></div>	5	13	2	2025-03-24 17:16:21
<input type="checkbox"/>	<div><div><div><div></div><div>Edit</div></div><div><div></div><div>Copy</div></div><div><div></div><div>Delete</div></div></div></div>	6	14	1	2025-03-24 22:20:03
<input type="checkbox"/>	<div><div><div><div></div><div>Edit</div></div><div><div></div><div>Copy</div></div><div><div></div><div>Delete</div></div></div></div>	7	15	1	2025-03-26 23:10:14
<input type="checkbox"/>	<div><div><div><div></div><div>Edit</div></div><div><div></div><div>Copy</div></div><div><div></div><div>Delete</div></div></div></div>	8	16	2	2025-03-28 15:50:38

⬅

☐ Check all

With selected:

Edit

Copy

Delete

Export

☐ Show all

Number of rows: 25

Filter rows: Search this table

Sort by key: None

Query results operations

Print

Copy to clipboard

Export

Display chart

Create view

Bookmark this SQL query

Label: 

☐ Let every user access this bookmark

Bookmark this SQL query

Results.php : Displays total votes for each candidate and each voting submission

## Voting Results

Candidate A: 3 votes

Candidate B: 2 votes

## Vote Details

Vote ID	Username	Candidate	Vote Time
1	jp123	Candidate A	2025-03-24 16:38:19
6	air123	Candidate A	2025-03-24 22:20:03
7	abc123	Candidate A	2025-03-26 23:10:14
5	yeti1234	Candidate B	2025-03-24 17:16:21
8	testing123	Candidate B	2025-03-28 15:50:38