Insert a board election for hoa with id 2

POST ∨ localhost:8085/voting/boardElection

```
1   {
2       "hoaId":2,
3       "name":"testtt",
4       "amountOfWinners":2,
5       "candidates":[5,3,2],
6       "description":"gigatest",
7       "scheduledFor": {
8           "seconds":5,
9           "minutes":10,
10          "hours":11,
11          "day":10,
12          "month":11,
13          "year":2024
14      }
15  }
```

Body   Cookies   Headers (5)   Test Results   ⊕   200 OK

Try to insert second board election for same hoa - bad request

```
1   {
2       "hoaId":2,
3       "name":"testingtwice",
4       "amountOfWinners":3,
5       "candidates":[5,2],
6       "description":"gigatestter",
7       "scheduledFor": {
8           "seconds":5,
9           "minutes":10,
10          "hours":11,
11          "day":10,
12          "month":12,
13          "year":2024
14      }
15  }
```

Body   Cookies   Headers (4)   Test Results   ⊕   400 Bad Request

Different hoa Id

```
1  ⌄ {
2       "hoaId":3,
3       "name":"testingtwice",
4       "amountOfWinners":3,
5       "candidates":[5,2],
6       "description":"gigatestter",
7  ⌄    "scheduledFor": {
8            "seconds":5,
9            "minutes":10,
10           "hours":11,
11           "day":10,
12           "month":12,
13           "year":2024
14       }
15 }
```

Body   Cookies   Headers (5)   Test Results   ⊕   200 OK

Create a proposal

POST	⌄	localhost:8085/voting/proposal

```
1  ⌄ {
2       "hoaId":1,
3       "name":"testingtwice",
4       "description":"gigatestter",
5  ⌄    "scheduledFor": {
6            "seconds":59,
7            "minutes":59,
8            "hours":23,
9            "day":16,
10           "month":6,
11           "year":2022
12       }
13 }
```

Body   Cookies   Headers (5)   Test Results   ⊕   200 OK

Try same proposal twice

```json
{
    "hoaId":1,
    "name":"testingtwice",
    "description":"gigatestter",
    "scheduledFor": {
        "seconds":59,
        "minutes":59,
        "hours":23,
        "day":16,
        "month":6,
        "year":2022
    }
}
```

Body   Cookies   Headers (4)   Test Results   🌐   400 Bad Request

Different name

```json
{
    "hoaId":1,
    "name":"testingtwicee",
    "description":"gigatestter",
    "scheduledFor": {
        "seconds":59,
        "minutes":59,
        "hours":23,
        "day":16,
        "month":6,
        "year":2022
    }
}
```

Body   Cookies   Headers (5)   Test Results   🌐   200 OK

How H2 looks like by this point

SELECT * FROM ELECTIONS ELECTIONS;

ELECTION_TYPE	ELECTION_ID	DESCRIPTION	HOA_ID	NAME	SCHEDULED_FOR	VOTE_COUNT	AMOUNT_OF_WINNERS	CANDIDATES	STATUS	VOTES	WINNING_CHOICE
0	0	gigatest	2	testtt	2024-11-10 11:10:05	0	2	5,3,2	scheduled	null	null
0	2	gigatestter	3	testingtwice	2024-12-10 11:10:05	0	3	5,2	scheduled	null	null
1	3	gigatestter	1	testingtwice	2022-06-16 23:59:59	0	null	null	scheduled		FALSE
1	4	gigatestter	1	testingtwicee	2022-06-16 23:59:59	0	null	null	scheduled		FALSE

(4 rows, 0 ms)

Fetcher

GET   ∨   localhost:8085/voting/getElection/3

Body   Cookies   Headers (5)   Test Results   ⊕   200 OK

Pretty   Raw   Preview   Visualize   JSON ∨

```json
1  {
2      "electionId": 3,
3      "hoaId": 1,
4      "name": "testingtwice",
5      "description": "gigatestter",
6      "voteCount": 0,
7      "scheduledFor": "2022-06-16T23:59:59"
8  }
```

Trying to vote

POST   ∨   localhost:8085/voting/vote

```json
1  {
2      "electionId":3,
3      "membershipId":4,
4      "choice":1
5  }
```

Body   Cookies   Headers (4)   Test Results   ⊕   200 OK

An idempotent operation (new votes overwrite previous ones)

Conclude

POST ∨ localhost:8085/voting/conclude/3

ody Cookies Headers (5) Test Results ⊕ 200 OK

Pretty Raw Preview Visualize JSON ∨ ⇄

1 false

```
SELECT * FROM ELECTIONS;
```

ELECTION_TYPE	ELECTION_ID	DESCRIPTION	HOA_ID	NAME	SCHEDULED_FOR	VOTE_COUNT	AMOUNT_OF_WINNERS	CANDIDATES	STATUS	VOTES	WINNING_CHOICE
0	0	gigatest	2	testtt	2024-11-10 11:10:05	0	2	5,3,2	scheduled		null
0	2	gigatestter	3	testingtwice	2024-12-10 11:10:05	0	3	5,2	scheduled		null
1	3	gigatestter	1	testingtwice	2022-06-16 23:59:59	5	null	null	finished	3=0,4=1	FALSE
1	4	gigatestter	1	testingtwicee	2022-06-16 23:59:59	0	null	null	scheduled		FALSE

(4 rows, 1 ms)