

theLott.com Coding Test

The product owner requires a web app for customers to:

- Autofill the previous week's Powerball draw numbers within a ticket layout via the purple autofill button.
- Clear the numbers from the ticket via the grey delete button.

Your task is to build the application using web frameworks you're most comfortable with taking into consideration development best practices and testing concerns. You can submit back a link to your application within a Github code repository.

The API endpoint to retrieve the data is from:

<https://data.api.thelott.com/sales/vmax/web/data/lotto/latestresults>

Request Body Payload:

```
{
  "CompanyId": "GoldenCasket",
  "MaxDrawCountPerProduct": 1,
  "OptionalProductFilter": ["Powerball"]
}
```

It would return an array of DrawResults containing information about each draw. The fields PrimaryNumbers and SecondaryNumbers are of interest for the UI.

Before:

1

PB



1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	27	28	29	30
31	32	33	34	35					

SELECT YOUR POWERBALL

1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20

After:

1

31

14

34

22

10

17

4

7



1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	27	28	29	30
31	32	33	34	35					

SELECT YOUR POWERBALL

1	2	3	4	5	6	7	8	9	10
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