# jQuery UI

## In-class exercise 11

1. jQuery UI Website (https://jqueryui.com/)
2. Menu ( <ul><li>)
3. DatePicker (<input> or <div> or <span>)
4. ProgressBar (<div>)
5. Slider (<div>)
6. Tabs (<div><ul><li>)
7. Dialog (<div>)

(0) Import the necessary CSS file and CDNs. (You may choose any theme you preferred)

(1) Design the following dropdown menu. You may reuse your list from exercise 2 with necessary changes (e.g. use <ul> instead of <ol> or change the position of li).
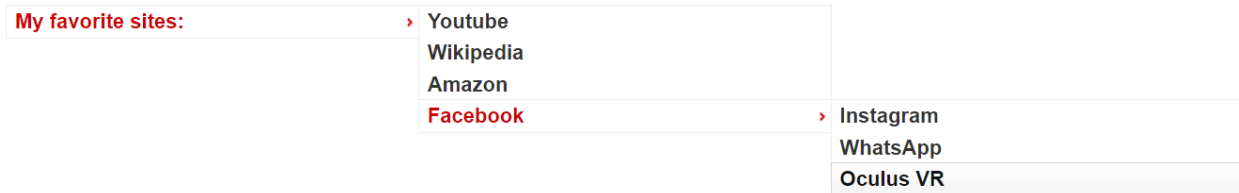


(2) Use <input> to create a Datepicker and format the selected date to the following formation: 2021-01-01 (Fri).

(3) Create a progress bar that can show how much time you have passed today. (Set the width to 300px)

(4) Create a slider that you can only select the odd numbers between 0 and 100. (Set the width to 500px)

(5) Use exercise3_1 and rename it to exercise11Base. Use its contents (the iframes and htmls) to create following tabs with jQuery UI. You may adjust the height and width of the iframe and div for aesthetic proposes.
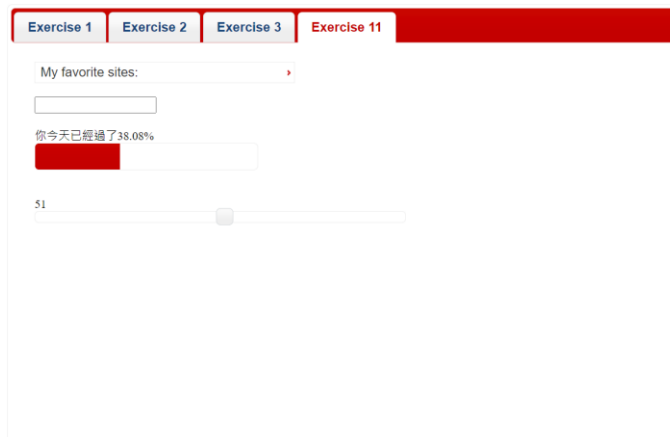


(6) Create a button "Feeling Lucky". While pressing the button, a dialog will pop out and randomly show the following results "Very Lucky!", "Average", or "Unlucky…". (Hint: use Math.random()) You

may set the probability you want (I am using 10% for "Very Lucky!" and "Unlucky…", and 80% for "Average").

My favorite sites:                                    ›

你今天已經過了40.13%

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Feeling Lucky

Very Lucky!