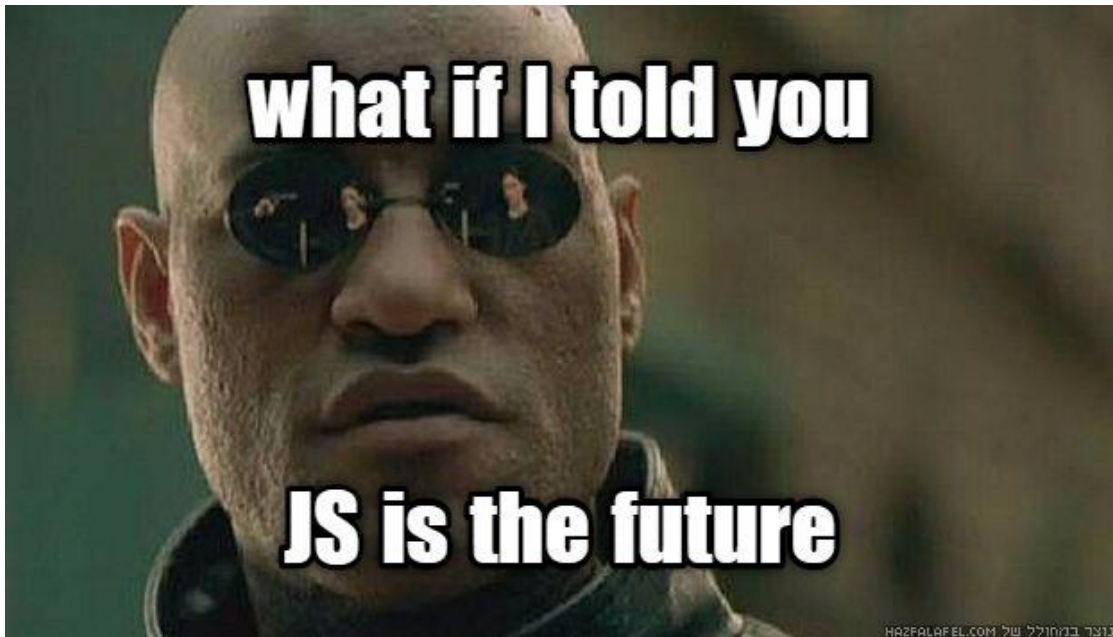# Ultimate Meme Creator

Sprint 2 Challenge

Your challenge is to create a Meme Generator that looks good, and works well **on mobile**.

[Here is a reference implementation](#),
but we expect your solution to be better.

Use the mobile-first strategy to plan your UI, keep in mind that we would like it to look good also on desktop

Implement the PSD provided by the client, use the Seed project provided.

When you read the requirement make yourself a list of questions for your meeting with the client (in this case – its us), we suggest that you don't start coding too much before getting an approval from your client.

Recommended Workflow

1. Start together, review and understand the seed project.
2. Setup git and make sure the team can push and pull from the repository.
3. Design an initial home page (index.html) together (don't spend more than 2 hours at this stage)

4. Commit and Push
5. Split and work separately and together whenever you see fit.
    a. Try to push and pull every 2-3 hours to coordinate your code and practice the workflow
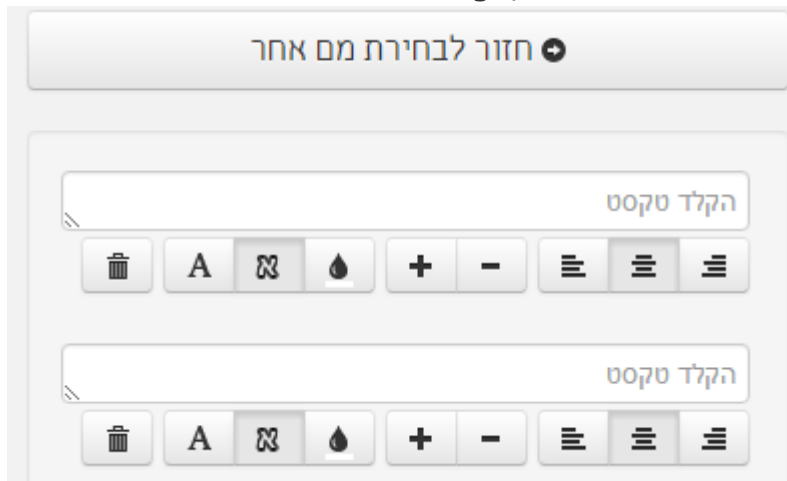   b. Use this opportunity to improve the code by mutual code reviews

–

Step 1 - Choose Image

1. Show a list of images

2. Those img objects in your model should have the properties: id, url, keywords[]
    a. The keywords should be things like: happy, crazy, sarcastic, sad, animal…
    b. The user should be able to filter the presented list by typing in a filter textbox
    c. And also by selecting a keyword from a list where each item is as big as it's a popular search, something like this:

Google All Things Digital

Arts Technica Business Week Yahoo

Center Networks Crave

Crunch Gear Daily Tech

Electronista Engadget Gearlog Information Week

PCWorld Tech Republic Valleywag

Rediff WebProNews

3. After the user selects an image, he should be able to build the meme.

A purposed data structure:

```
var gImgs = [{id: 1, url: 'img/popo.jpg', keywords: ['happy']}];
var gState = {
    selectedImgId: 5,
    txts: [
            {
                text: 'I never eat Falafel',
                size: 4,
                align: 'left',
                color: 'red'
            }
    ]
}
```

Team Members Responsibility

Here is a breakdown of the features and a recommendation for splitting the work

1. Home page

a. Build the layout by the PSD

   Note that the designer has not completed the entire design before passing away.

   b. Dev 1: Navigation

   c. Dev 2 About us Section

   d. Dev 1: Render images for selection

   e. Dev 2: Filter images list by search box

   f. Dev 1: Filter images list by popular-keyword

   g. Support two presentations modes: cards (Dev 1) and list (Dev 2)

   h. Dev 1: Support adding an image by url

2. Meme Generator

   a. Dev 2: Support adding text on the top and bottom of the image

   b. Support features:

      i. Dev 1: Align left, right, center

      ii. Dev 2:Increase / decrease font size

      iii. Dev 1: Text color

      iv. Dev 2:Text shadow (on/off)

      v. Dev 1:Select font

      vi. Dev 2: Reset text

   c. Dev 2: Save button

   d. Dev 1: Back to images list

3. Contact us form, for now, when the user send a contact save it to local storage Bonus: Support multilingual site: Heb / Eng

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Smith Anderson
Illustrator & Character Designer

Lorem ipsum dolor sit amet, consectetur adipiscing elit. Mauris porttitor, nibh at sagittis tristique, enim magna pretium augue, eget consectetur sem dui non urna. Integer gravida, diam congue molestie fringilla, elit odio rhoncus turpis, ac dictum libero elit vel metus. Morbi egestas sit amet velit eget venenatis. Mauris porttitor, nibh at sagittis tristique, enim magna pretium augue, eget consectetur sem dui non urna

Get In Touch
In order to get in touch use the contact form below:

Name (Required)

Email (Required)

Subject

Write your message here...

Quisque Hendrerit: purus dapibus, ornare nibh vitae, viverra nibh. Fusce vitae aliquam tellus. Proin sit amet volutpat libero. Nulla sed nunc et tortor luctus faucibus morbi vitae.

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SEND