

SPEEDTEST MODULE

CONTENTS

This module has the following files:

1. MODULE_SPEEDTEST.doc
2. MODULE_SPEEDTEST_MEDIA.zip

A. Messenger (Difficult)

Draw 2 screen mockups for a messenger app with size 360x640.

1 screen - a list of dialogs (avatar, full name, message preview).

2 screen - chat with the user (avatar, full name, menu (three points), messages, text field, send button)

All elements should exist.

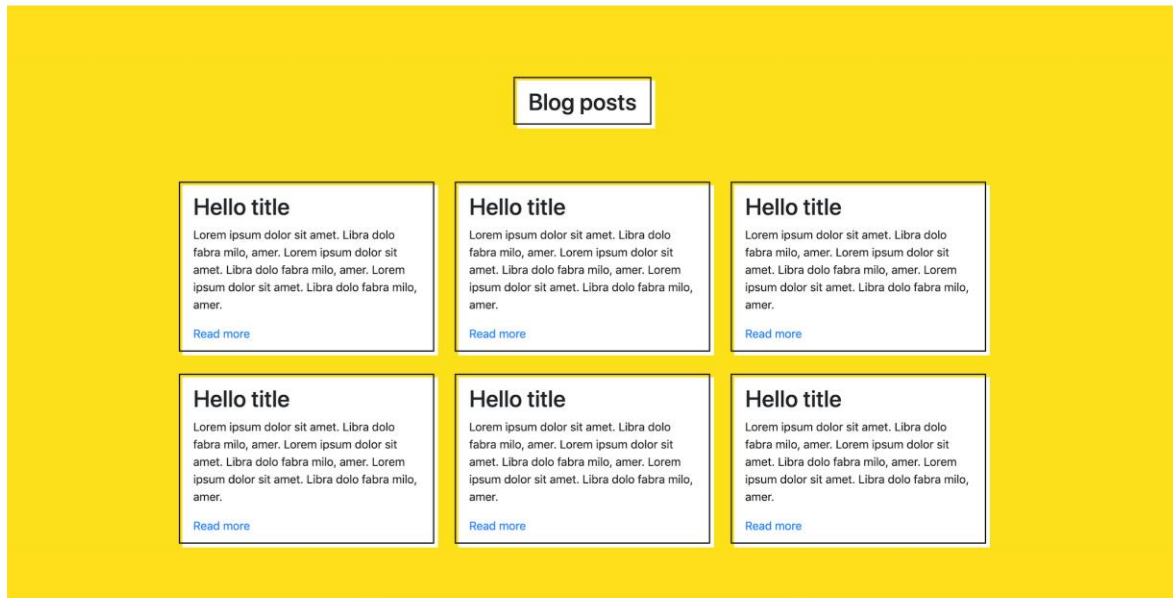
B1: Toggle

To create an IOS Toggle switch using HTML and CSS only. View video for animation details.



B2: Modern layout

Your task is to create the following layout, the posts' width is $\frac{1}{3}$ of the container's on desktop screen size ($\geq 1440\text{px}$) and full width below this.



C: Simple Image Filter

For this speed Project you must create a function that allows you to add a filter in a certain image using canvas. This speed Project is divided into two parts.

Part 1

- Develop the following design:



- The size of the canvas should be 460 pixels wide and 320 pixels high.
- Create a drop-down list, with the image options: Athena.jpg, theKiss.jpg, young-pearl.jpg and mona-lisa.jpg. There must be a first option called image.

- Load the images on the canvas depending on the option chosen in the drop-down list.
- The image of athena.jpg is loaded by default.

Part 2

- Create a drop-down list, called filter with the options: Darken and Lighten. There must be a first option called filter.
- When choosing a specific image in the dropdown list and applying a filter, the result should appear on the right side of the canvas according to the chosen option.



D: A Pagination Code

After reading data.json, the data in the current page must be shown..

5 data must be shown in one page.

5 page links to move to another page must be shown in one page

Create buttons to move 5 pages at once, previous and next.

Page link of current page must be located in the center

Take a look at the provided screen shots and data.json.

You can only use HTML & CSS & PHP, but for reading json data and the pagination code must use only PHP. You can use bootstrap and JavaScript is not allowed.

Screen shots:



E: Animated Social Button Plugin

Create social buttons plugin for Wordpress using Fontawesome icons and add hover effects for the buttons.

When the plugin activated, social buttons must be shown in the footer area.

There should be 4 social buttons and the icon fonts are below.

facebook - `<i class="fab fa-facebook-f"></i>`

pinterest - `<i class="fab fa-pinterest"></i>`

twitter - `<i class="fab fa-twitter"></i>`

thumblr - `<i class="fab fa-tumblr"></i>`

The color of hover effects are below.

facebook - #3d5998

pinterest - #e50122

twitter - #54acec

thumblr - #314258

The effects should be same with thie example video but you can change the duration time of the hover effects.

You can only use HTML and CSS, no JS(including Libries and Framewors) are allowed.

Screen Shots(See the video.mp4 in folder named “2”)

