

TUGAS - 3

PEMROGRAMAN IV (WEB)



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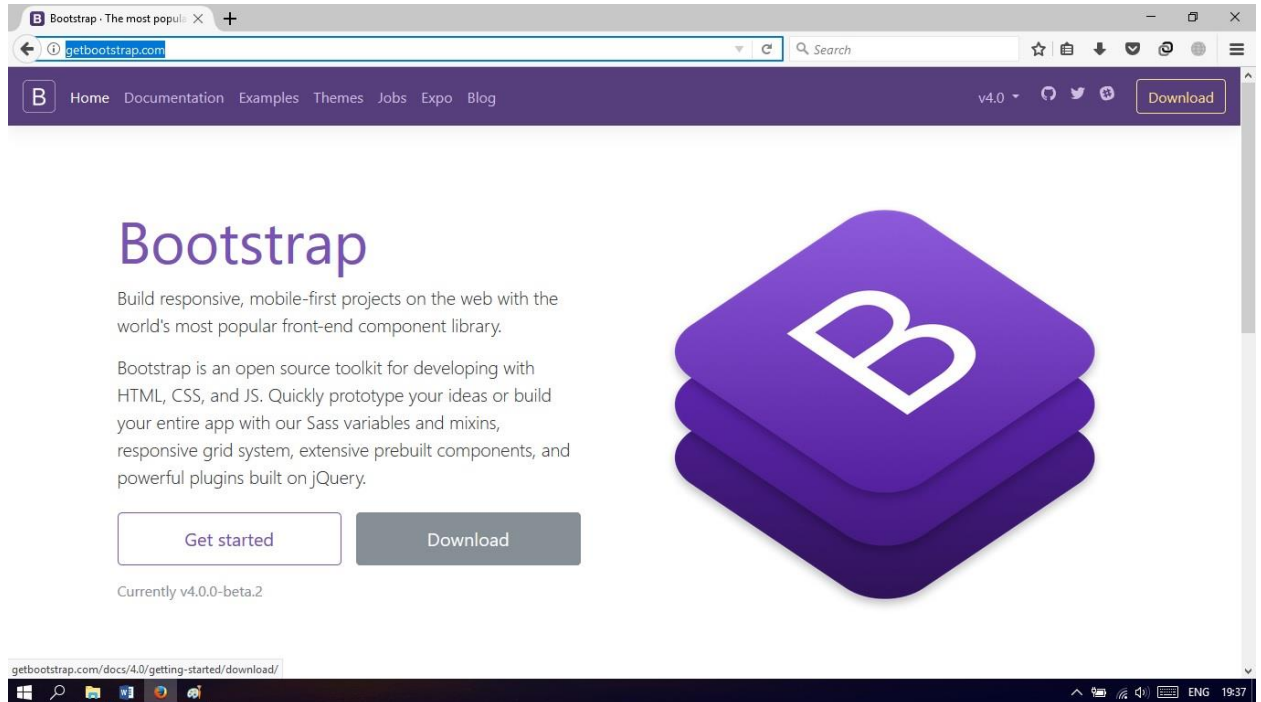
Npm : 1603011

Jurusan : Teknik Komputer

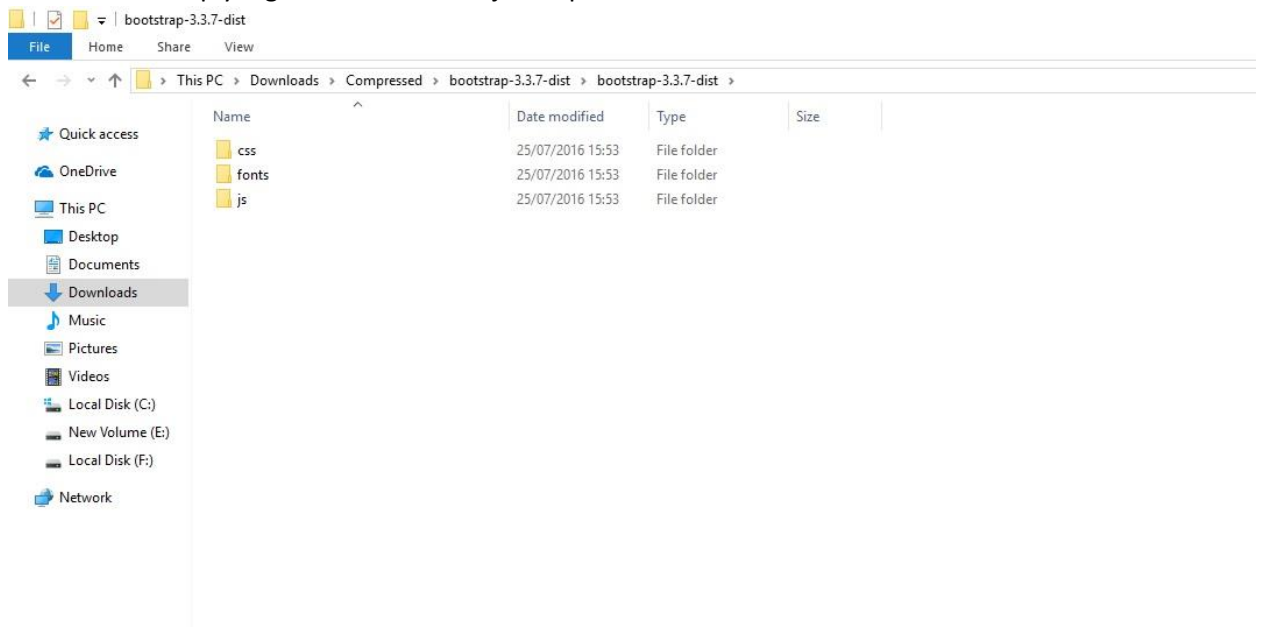
SEKOLAH TINGGI MANAJEMEN INFORMATIKA DAN KOMPUTER
STMIK “AMIK BANDUNG”
2016/2017

Cara instalasi bootstrap di windows 10 :

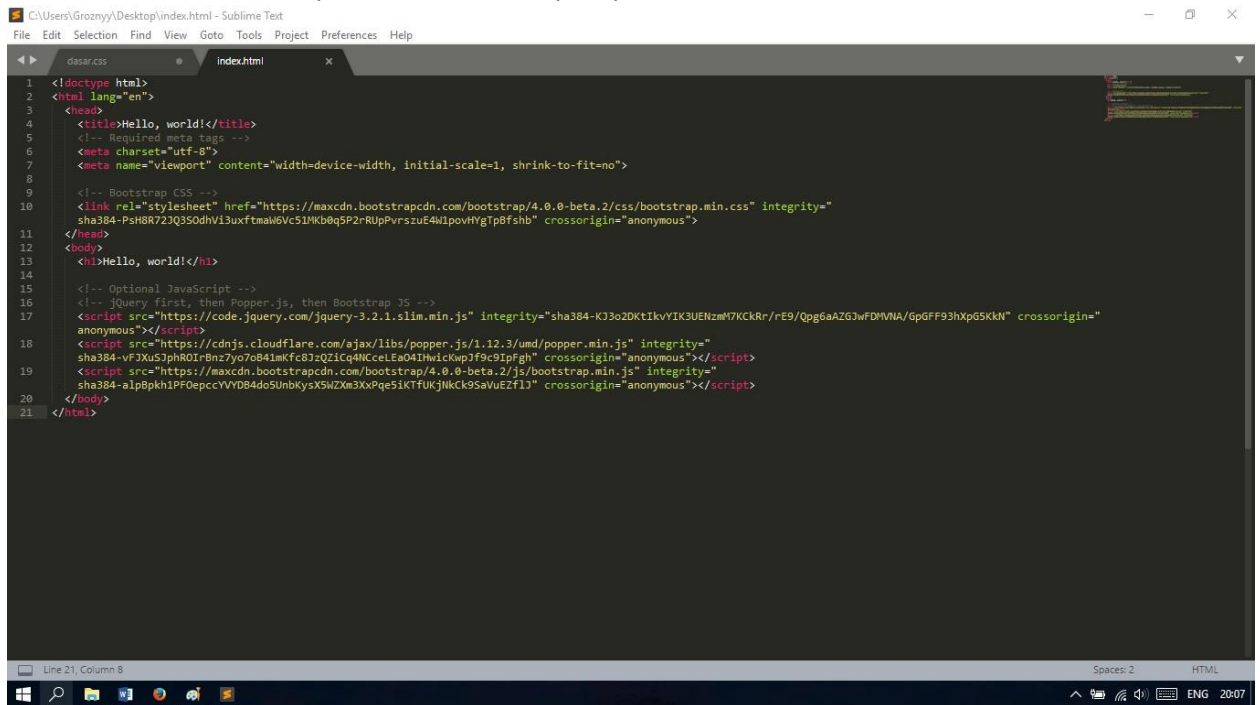
1. Download bootstrap di <http://getbootstrap.com/>



2. Extract bootstrap yang di download menjadi seperti ini :

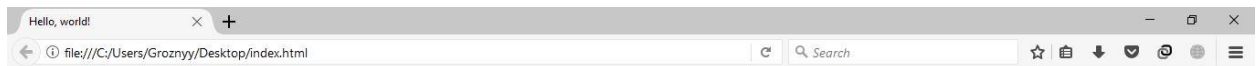


3. Kita buat file index.html nya dan masukan script seperti berikut :



```
1 <!doctype html>
2 <html lang="en">
3 <head>
4   <title>Hello, world!</title>
5   <!-- Required meta tags -->
6   <meta charset="utf-8">
7   <meta name="viewport" content="width=device-width, initial-scale=1, shrink-to-fit=no">
8
9   <!-- Bootstrap CSS -->
10  <link rel="stylesheet" href="https://maxcdn.bootstrapcdn.com/bootstrap/4.0.0-beta.2/css/bootstrap.min.css" integrity="
11  sha384-P5H8R22Q3S0dhVi3uxftmaW6Vc51Nk0q5P2rRUpPvrszuE4W1povHYgTpBfshb" crossorigin="anonymous">
12 </head>
13 <body>
14   <h1>Hello, world!</h1>
15
16   <!-- Optional JavaScript -->
17   <!-- jQuery first, then Popper.js, then Bootstrap JS -->
18   <script src="https://code.jquery.com/jquery-3.2.1.slim.min.js" integrity="sha384-KJ3o2DKtIkvYIK3UEIem7KCKr/rE9/Qpg6AAZGfWFDWMA/Gp9FF93hXpG5KkN" crossorigin="
19   anonymous"></script>
20   <script src="https://cdnjs.cloudflare.com/ajax/libs/popper.js/1.12.3/umd/popper.min.js" integrity="
21   sha384-vfJXu5ph061641mKf8320Zq4NCcEa041HwicKwP3f9c9IpFgh" crossorigin="anonymous"></script>
22   <script src="https://maxcdn.bootstrapcdn.com/bootstrap/4.0.0-beta.2/js/bootstrap.min.js" integrity="
23   sha384-alpBpkh1PPOepccYVDB4doSUnbKysXNkZx3XxPqe51KTfUxjNkCk9SaVUEzflj" crossorigin="anonymous"></script>
24 </body>
25 </html>
```

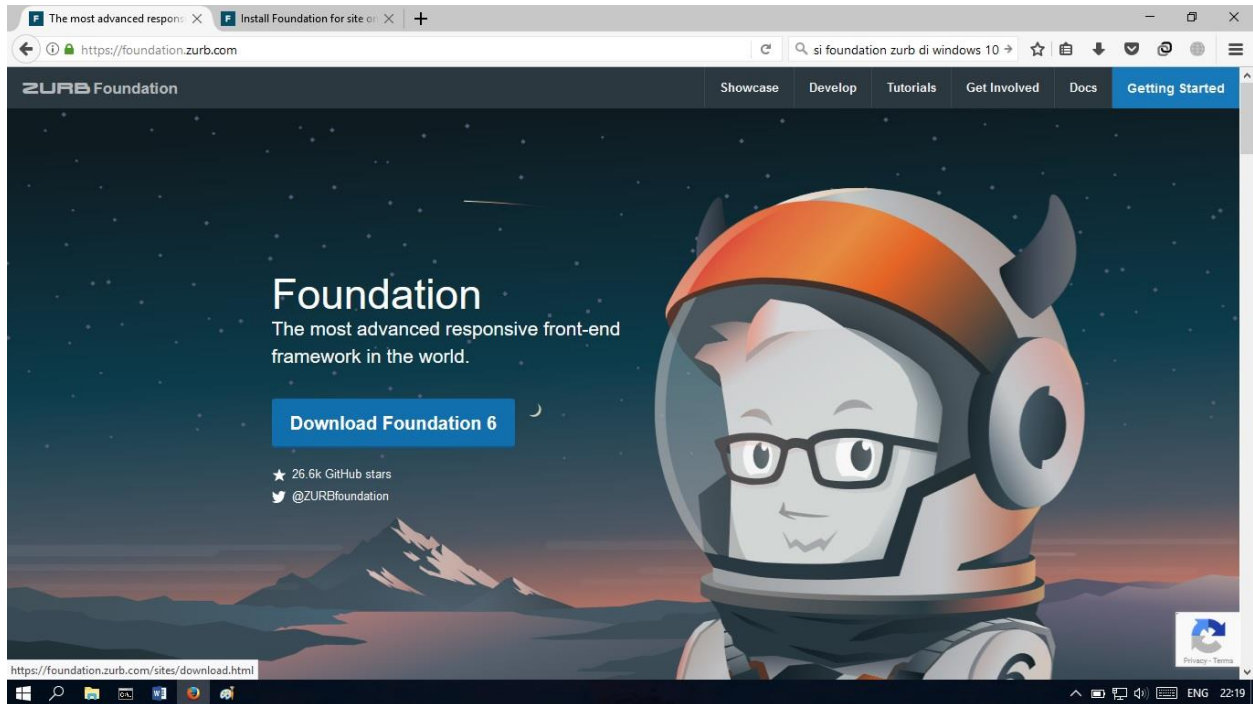
4. Apabila di akses memakai browser maka tampilannya seperti ini, dan kita siap untuk memulai membuat web :



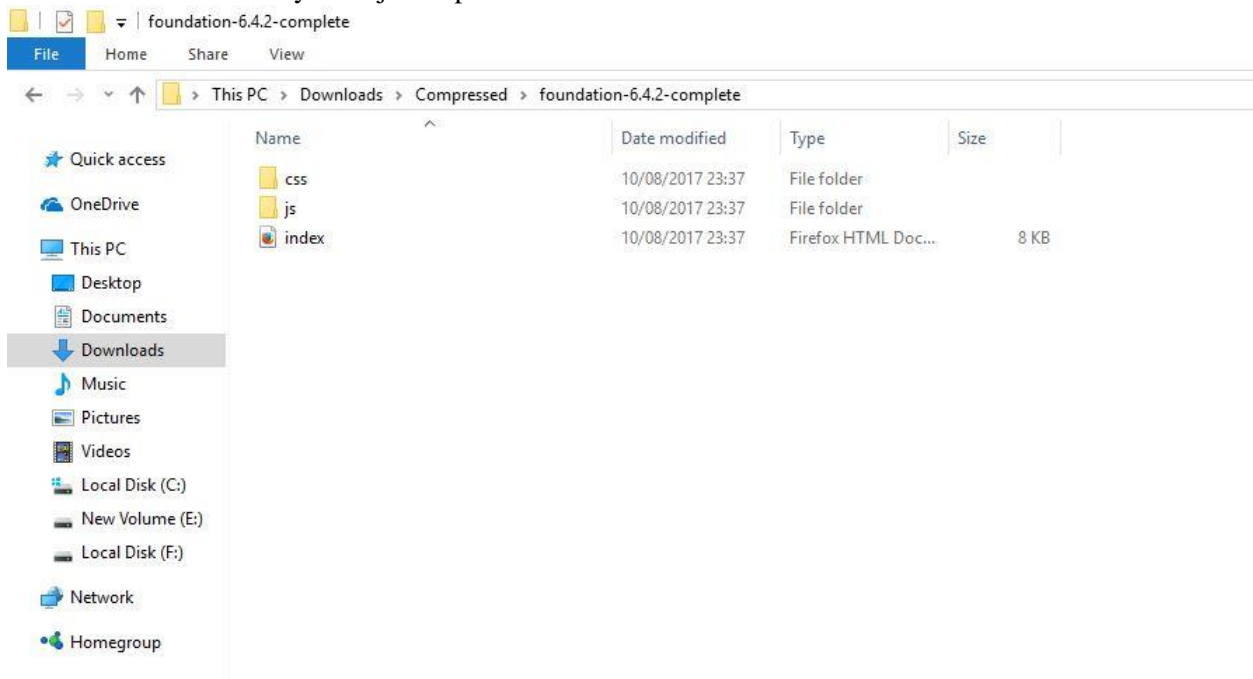
Hello, world!

Cara install foundation-zurb di windows 10 :

1. Download terlebih dahulu frameworknya di <https://foundation.zurb.com/>



2. Ekstrak file rarnya menjadi seperti ini :



3. Akses index.html maka tampil aksesoris dalam mendesain web yang bisa kita pakai untuk mengambil scriptnya kita tinggal buka dengan bantuan text editor.

Welcome to Foundation

We're stoked you want to try Foundation!

To get going, this file (index.html) includes some basic styles you can modify, play around with, or totally destroy to get going.

Once you've exhausted the fun in this document, you should check out:

Foundation Documentation

Everything you need to know about using the framework.

Foundation on Github

Latest code, issue reports, feature requests and more.

Foundation Code Skills

These online courses offer you a chance to better understand how Foundation works and how you can master it to create awesome projects.

@zurbfoundation

Ping us on Twitter if you have questions. When you build something with this we'd love to see it (and send you a totally boss sticker).

Foundation Forum

Join the Foundation community to ask a question or show off your knowledge.

Here's your basic grid:

This is a twelve cell section in a grid-x. Each of these includes a div.callout element so you can see where the cell are - it's not required at all for the grid.

Try one of these buttons:

Simple Button

Success Btn

Six cell

Six cell

Four cell

Four cell

Four cell

Alert Btn

Secondary Btn

We bet you'll need a form somewhere:

Input Label

large-12 cell

Input Label

large-4 cell

Input Label

large-4 cell

Input Label

small-9 cell

.com

Select Box

Husker

Choose Your Favorite

☐ Radio 1 ☐ Radio 2

Check these out

☐ Checkbox 1 ☐ Checkbox 2

Textarea Label

small-12 cell

So many components, girl!

A whole kitchen sink of goodies comes with Foundation. Check out the docs to see them all, along with details on making them your own.

Go to Foundation Docs

Cara install semantic-ui di Windows 10 :

1. Akses dan download terlebih dahulu nodejs di <https://nodejs.org/en/download/> sesuai kan dengan OS windows kita saya disini memakai Windows installer (.msi) x64 bit

Downloads

Latest LTS Version: 8.9.0 (includes npm 5.5.1)

Download the Node.js source code or a pre-built installer for your platform, and start developing today.

LTS Recommended For Most Users	Current Latest Features	
 Windows Installer <small>node-v8.9.0-x64.msi</small>	 Macintosh Installer <small>node-v8.9.0.pkg</small>	 Source Code <small>node-v8.9.0.tar.gz</small>
Windows Installer (.msi)	32-bit	64-bit
Windows Binary (.zip)	32-bit	64-bit

2. Instalasi terlebih dahulu nodejs nya tinggal next – next saja lalu buka Node.js command prompt ketik “npm install -g gulp”

```
Node.js command prompt
Your environment has been set up for using Node.js 8.9.0 (x64) and npm.

C:\Users\Groznny>npm install -g gulp
npm WARN deprecated minimatch@2.0.10: Please update to minimatch 3.0.2 or higher to avoid a RegExp DoS issue
npm WARN deprecated minimatch@0.2.14: Please update to minimatch 3.0.2 or higher to avoid a RegExp DoS issue
npm WARN deprecated graceful-fs@1.2.3: graceful-fs v3.0.0 and before will fail on node releases >= v7.0. Please update to graceful-fs@^4.0.0 as soon as possible. Use 'npm ls graceful-fs' to find it in the tree.
C:\Users\Groznny\AppData\Roaming\npm\gulp -> C:\Users\Groznny\AppData\Roaming\npm\node_modules\gulp\bin\gulp.js
+ gulp@3.9.1
updated 1 package in 27.344s

C:\Users\Groznny>
```

3. Lalu kita buat folder baru dengan nama “project” dan install semantic-ui di folder tersebut dengan syntax “npm install semantic-ui --save”

```
C:\Users\Groznyy\project>npm install semantic-ui --save
npm WARN deprecated minimatch@2.0.10: Please update to minimatch 3.0.2 or higher to avoid a RegExp DoS issue
npm WARN deprecated minimatch@0.2.14: Please update to minimatch 3.0.2 or higher to avoid a RegExp DoS issue
npm WARN deprecated graceful-fs@1.2.3: graceful-fs v3.0.0 and before will fail on node releases >= v7.0. Please update to graceful-fs@4.0.0 as soon as possible. Use 'npm ls graceful-fs' to find it in the tree.
[.....] / fetchMetadata: sill resolveWithNewModule url-regex@3.2.0 checking installable status
```

4. Lalu kita pilih “automatic” agar lebih cepat instalasi

```
gulp
[22:50:57] Starting 'run setup'...
? Set-up Semantic UI
> Automatic (Use default locations and all components)
  Express (Set components and output folder)
  Custom (Customize all src/dist values)
```

5. Lalu pilih lagi “yes” setelah itu ketik “cd semantic”

```
gulp
[22:50:57] Starting 'run setup'...
? Set-up Semantic UI Automatic (Use default locations and all components)
? We detected you are using NPM Nice! Is this your project folder? C:\Users\Groznyy\project
> Yes
  No, let me specify
```


6. Setelah selesai maka tampil berikut ini dan instalasi selesai

```
Node.js command prompt
Installing
-----
Installing to cd semantic
Copying ui definitions
Copying ui themes
Copying gulp tasks
Adding theme files
Creating gulpfile.js
Creating site theme folder C:\Users\Groznyy\project\cd semantic\src\site\
[22:56:46] Starting 'create theme.config'...
Adjusting gulp folder to: site/
Creating src\theme.config (LESS config) C:\Users\Groznyy\project\cd semantic\src\theme.config
[22:56:46] Finished 'create theme.config' after 40 ms
[22:56:46] Starting 'create semantic.json'...
Creating config file (semantic.json) C:\Users\Groznyy\project\semantic.json
[22:56:46] Finished 'create semantic.json' after 42 ms
[22:56:46] Finished 'create install files' after 2.61 s
[22:56:46] Starting 'clean up install'...

Setup Complete!
Installing Peer Dependencies. Please refrain from ctrl + c...
After completion navigate to cd semantic and run "gulp build" to build
npm WARN semantic ENOENT: no such file or directory, open 'C:\Users\Groznyy\project\package.json'
npm WARN   created a lockfile as package-lock.json. You should commit this file.
npm WARN   ENOENT: no such file or directory, open 'C:\Users\Groznyy\project\package.json'
npm WARN   project No description
npm WARN   project No repository field.
npm WARN   project No README data
npm WARN   project No license field.
npm WARN optional SKIPPING OPTIONAL DEPENDENCY: fsevents@1.1.2 (node_modules\fsevents):
npm WARN   notsup SKIPPING OPTIONAL DEPENDENCY: Unsupported platform for fsevents@1.1.2: wanted {"os":"darwin","arch":"any"} (current: {"os":"win32","arch":"x64"})

+ semantic-ui@2.2.13
added 698 packages in 471.862s

C:\Users\Groznyy\project>gulp build
[22:57:25] No gulpfile found

C:\Users\Groznyy\project>
```

7. Buka folder yang kita buat untuk instalasi frameworknya lalu buat file index.html dan masukan script berikut :

Include in Your HTML

Running the gulp build tools will compile CSS and Javascript for use in your project. Just link to these files in your HTML along with the latest [jQuery](#).

```
<link rel="stylesheet" type="text/css" href="semantic/dist/semantic.min.css">
<script
  src="https://code.jquery.com/jquery-3.1.1.min.js"
  integrity="sha256-hVVnYaiADRT02PzUGmuLJr8BLUSjGIZsDYGMiJLv2b8="
  crossorigin="anonymous"></script>
<script src="semantic/dist/semantic.min.js"></script>
```

8. Setelah itu kita bisa memulai untuk membuat desain di index.html tersebut.