

TUGAS 3

PEMOGRAMAN WEB

**“TUTORIAL INSTALL BOOTSTRAP, FOUNDATION,
DAN SEMANTIC-UI”**

Disusun oleh:

Agung Aditia G. (1603010)

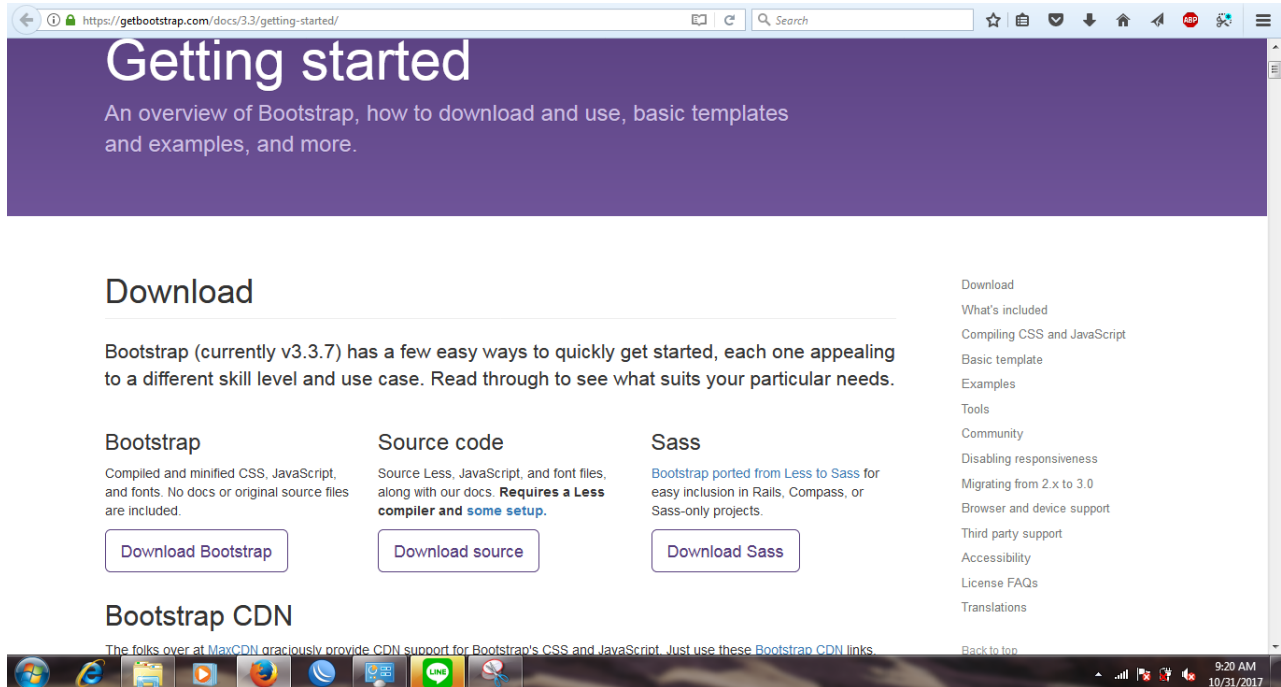


**SEKOLAH TINGGI MANAJEMEN INFORMATIKA & KOMPUTER BANDUNG
(STMIK) “AMIK BANDUNG”**

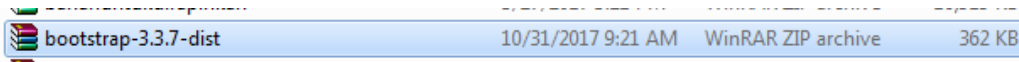
2017

Tutorial Menginstall Bootstrap

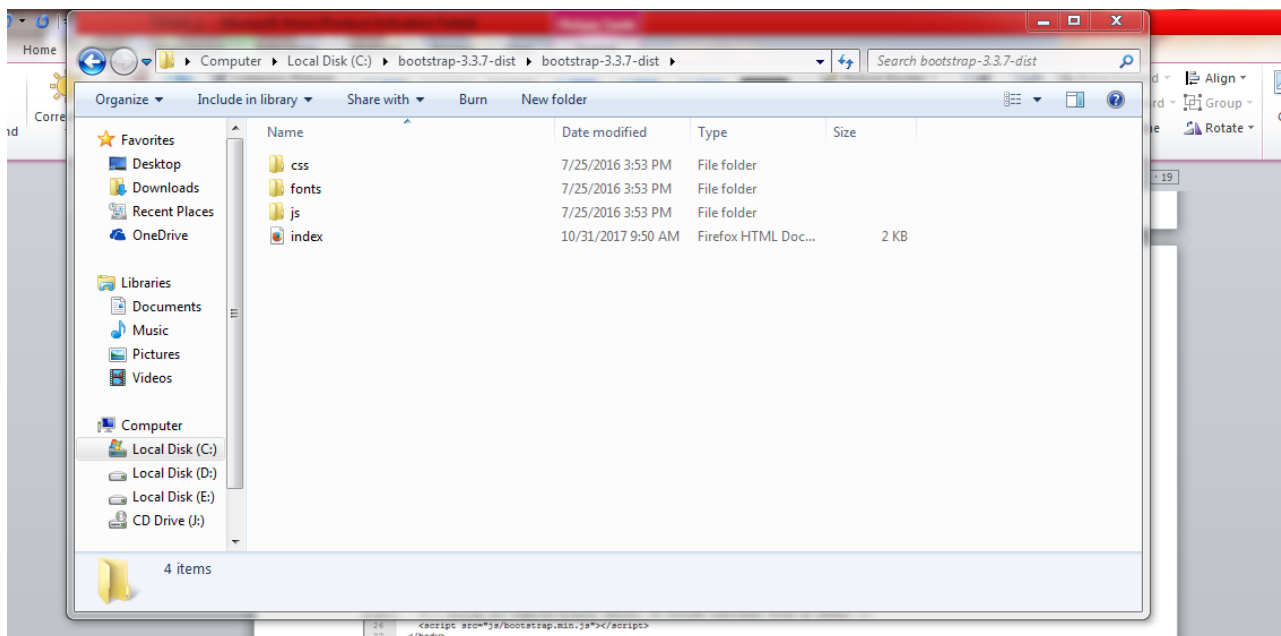
Setelah file software bootstrap tersedia, kita akan mulai menginstall software ini. Silahkan *download software* bootstrap di <https://getbootstrap.com>



Setelah download file berhasil, extract file tersebut.

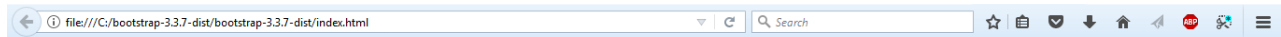


Setelah extract file berhasil, buka index.html yang ada pada folder tersebut, lalu edit



```
1 <!DOCTYPE html>
2 <html lang="en">
3   <head>
4     <meta charset="utf-8">
5     <meta http-equiv="X-UA-Compatible" content="IE=edge">
6     <meta name="viewport" content="width=device-width, initial-scale=1">
7     <!-- The above 3 meta tags *must* come first in the head; any other head content must come *after* these tags -->
8     <title>Bootstrap 101 Template</title>
9
10    <!-- Bootstrap -->
11    <link href="css/bootstrap.min.css" rel="stylesheet">
12
13    <!-- HTML5 shim and Respond.js for IE8 support of HTML5 elements and media queries -->
14    <!-- WARNING: Respond.js doesn't work if you view the page via file:// -->
15    <!--[if lt IE 9]>
16      <script src="https://oss.maxcdn.com/html5shiv/3.7.2/html5shiv.min.js"></script>
17      <script src="https://oss.maxcdn.com/respond/1.4.2/respond.min.js"></script>
18    <![endif]-->
19  </head>
20  <body>
21    <h1>Hello, world!</h1>
22
23    <!-- jQuery (necessary for Bootstrap's JavaScript plugins) -->
24    <script src="https://ajax.googleapis.com/ajax/libs/jquery/1.11.3/jquery.min.js"></script>
25    <!-- Include all compiled plugins (below), or include individual files as needed -->
26    <script src="js/bootstrap.min.js"></script>
27  </body>
28 </html>
```

Install bootstrap telah berhasil.

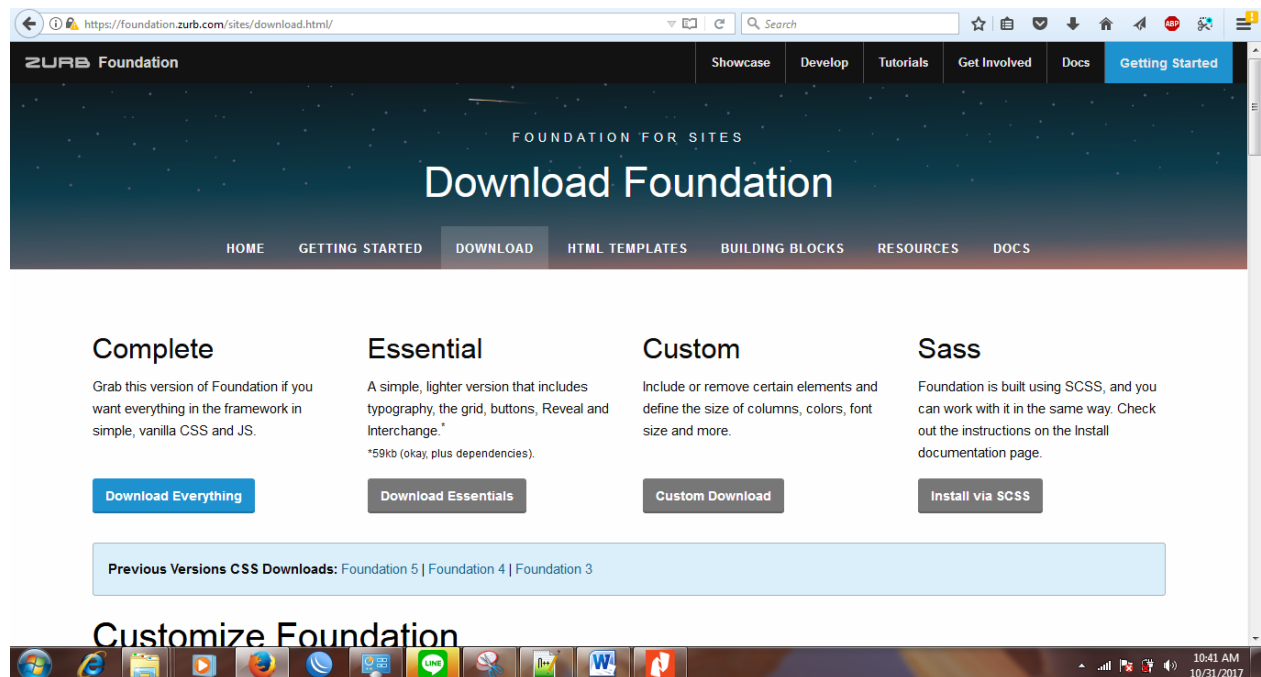
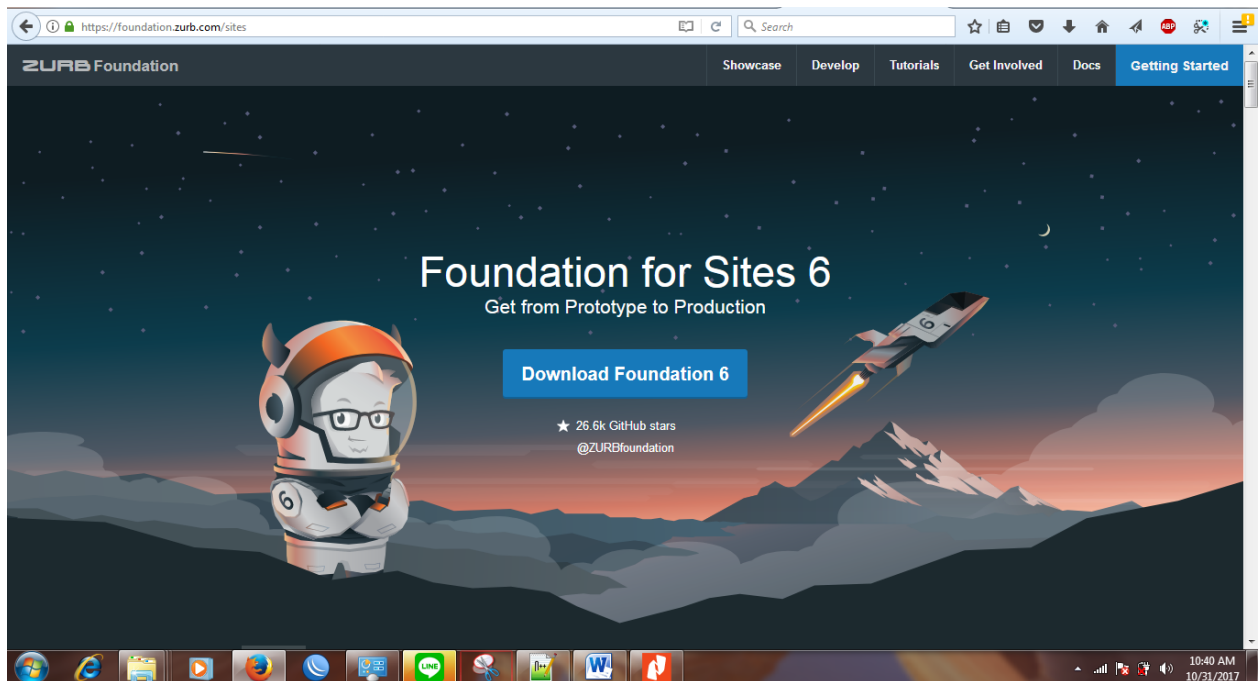


Install Bootstrap Sukses

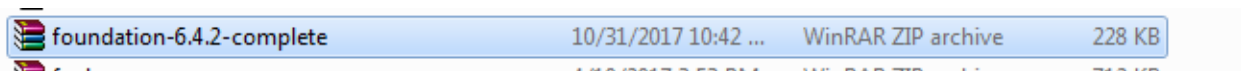


Tutorial Install Foundation

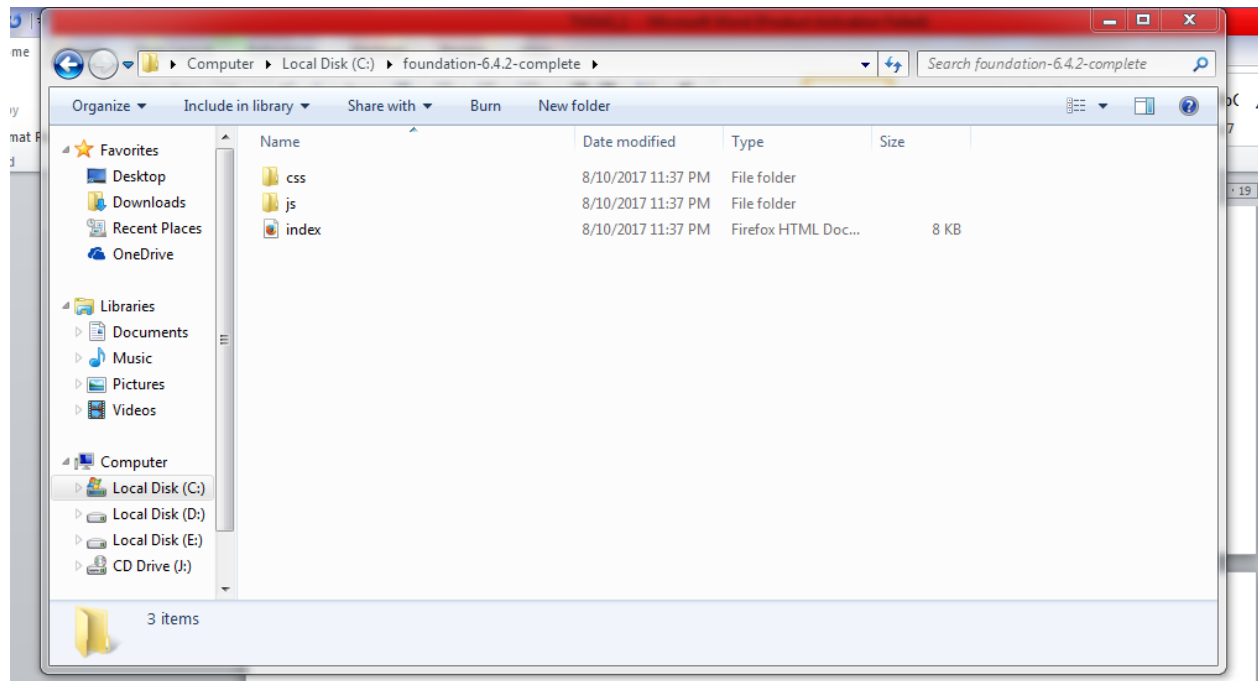
Download file Foundation di <https://foundation.zurb.com>



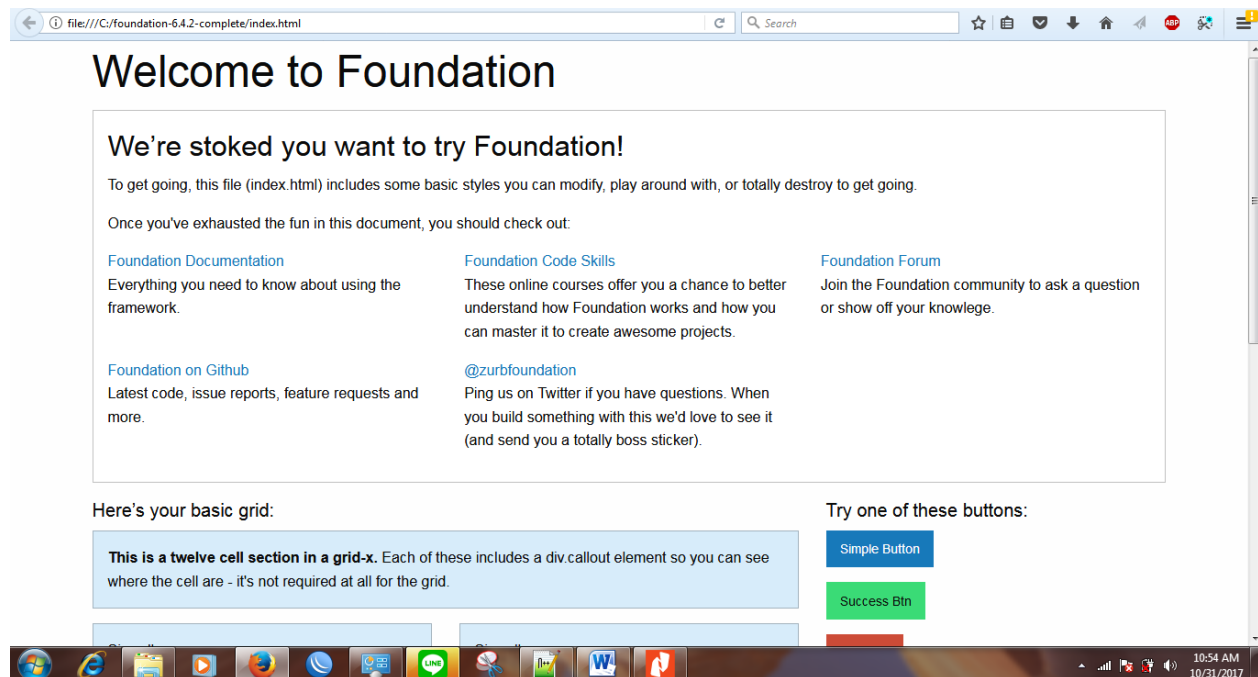
Setelah itu extract file tersebut.



Lalu buka index.html

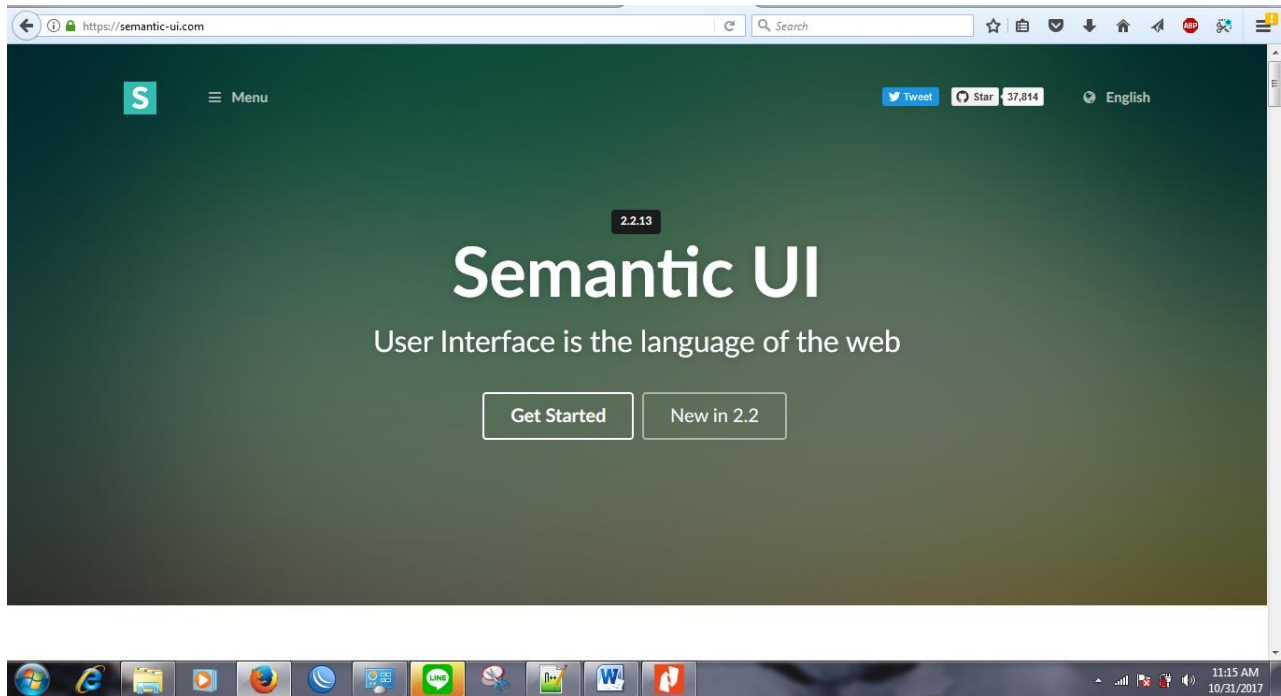


Install foundation telah berhasil

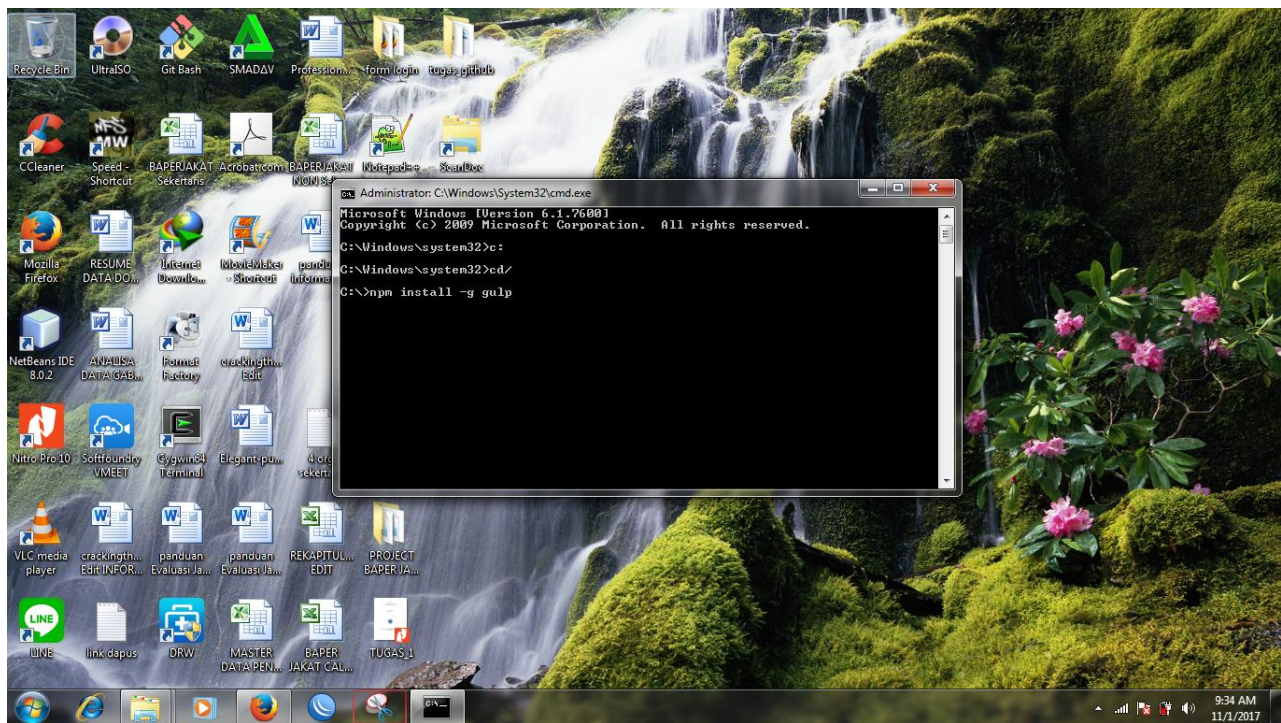


Tutorial Install Semantic-UI

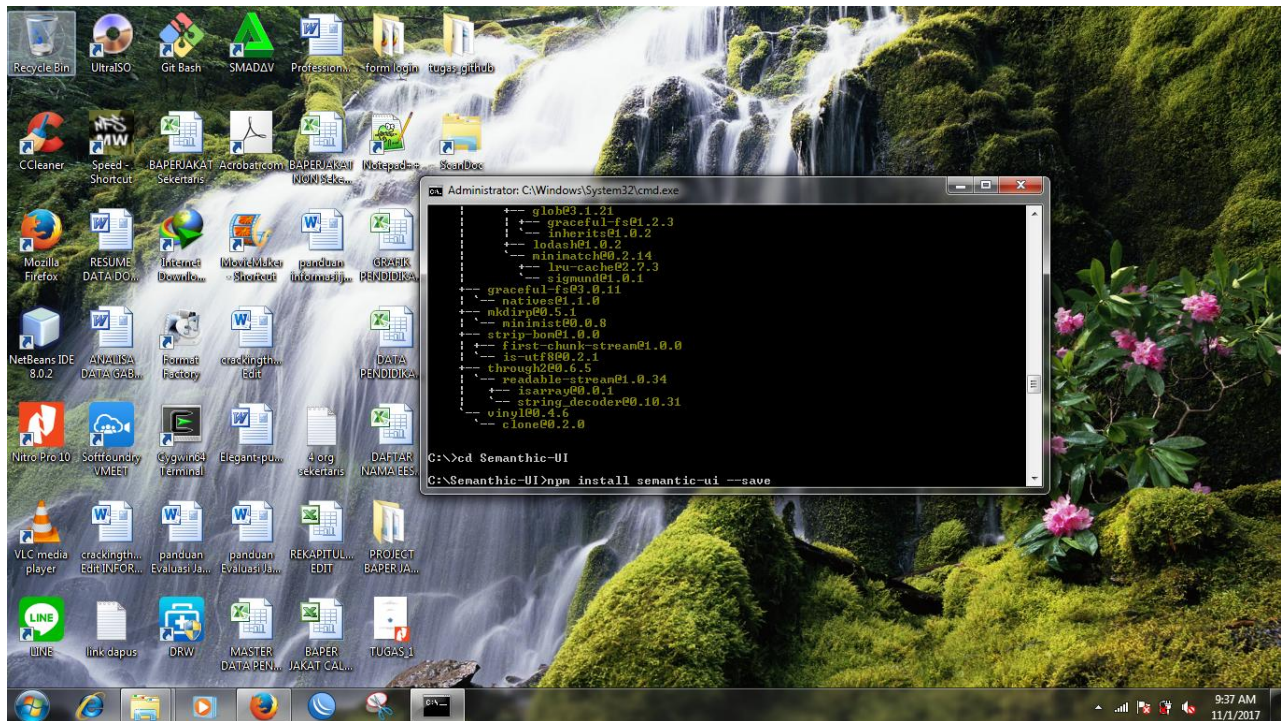
Download file semantic –UI di <https://semantic-ui.com>



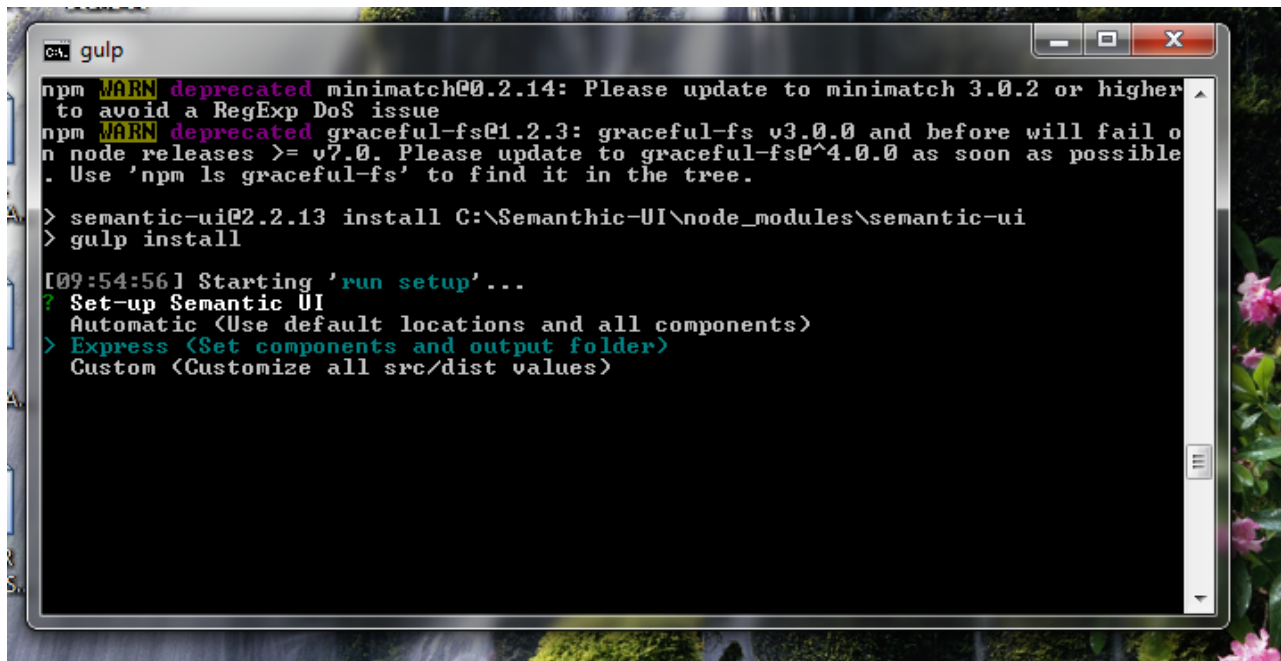
Atau kita bisa install melalui cmd, dengan mengetik perintah “npm install –g gulp” dan harus terhubung dengan internet.



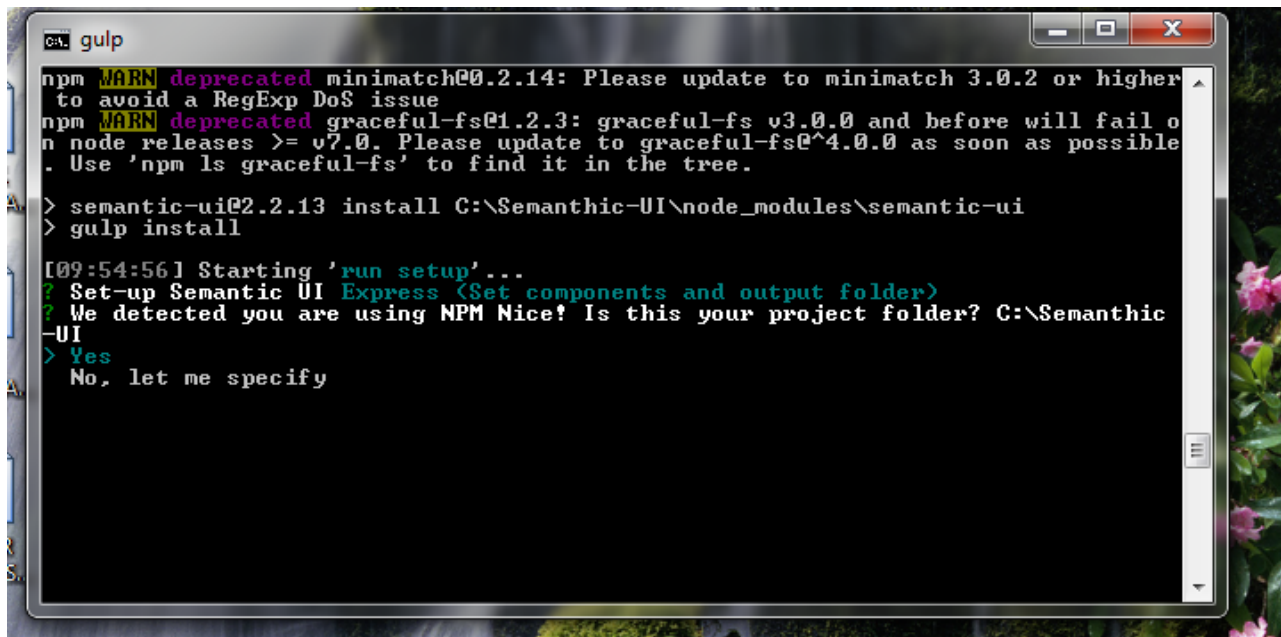
Sebelum kita menginstall semantic-ui kita buat dahulu folder lokasi tempat install semantic-ui, setelah itu ketikan “npm install semantic-ui –save”



Setelah muncul pilihan, pilih “Express (Set components and output folder)”



Pilih “Yes”

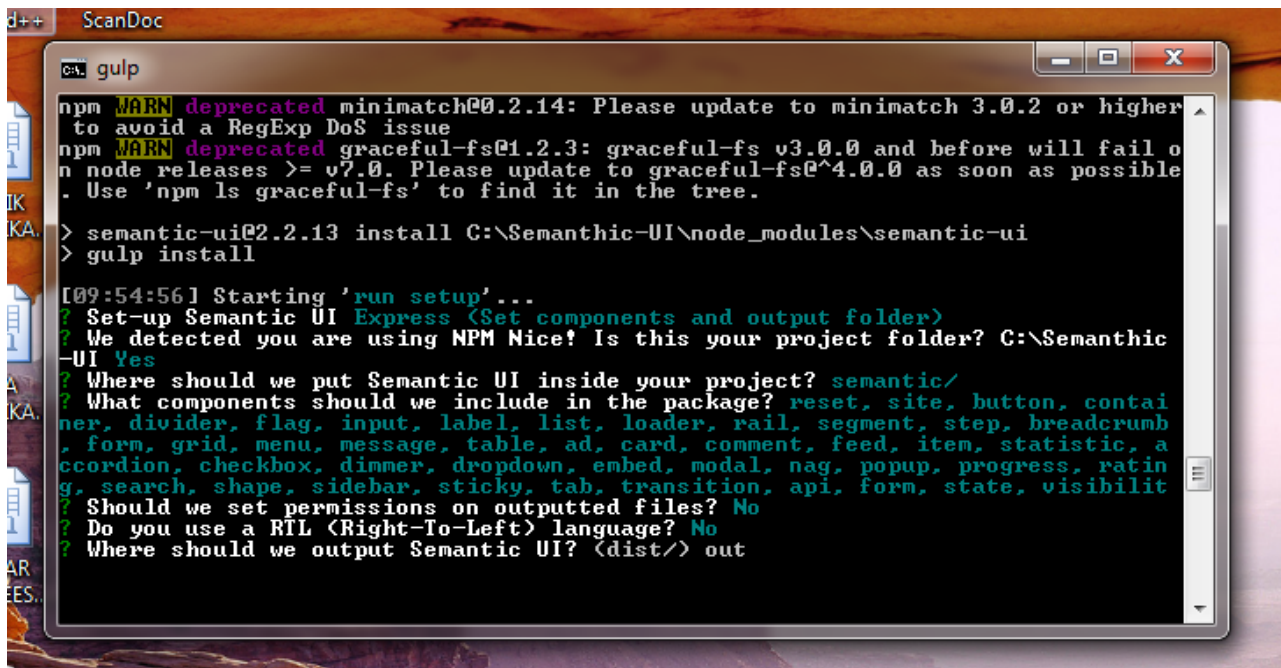


```
C:\ gulp
npm WARN deprecated minimatch@0.2.14: Please update to minimatch 3.0.2 or higher
to avoid a RegExp DoS issue
npm WARN deprecated graceful-fs@1.2.3: graceful-fs v3.0.0 and before will fail o
n node releases >= v7.0. Please update to graceful-fs@^4.0.0 as soon as possible
. Use 'npm ls graceful-fs' to find it in the tree.

> semantic-ui@2.2.13 install C:\Semanthic-UI\node_modules\semantic-ui
> gulp install

[09:54:56] Starting 'run setup'...
? Set-up Semantic UI Express <Set components and output folder>
? We detected you are using NPM Nice! Is this your project folder? C:\Semanthic
-UI
> Yes
No, let me specify
```

Setelah itu akan ada beberapa pertanyaan, dan ikuti seperti pada gambar dibawah ini,

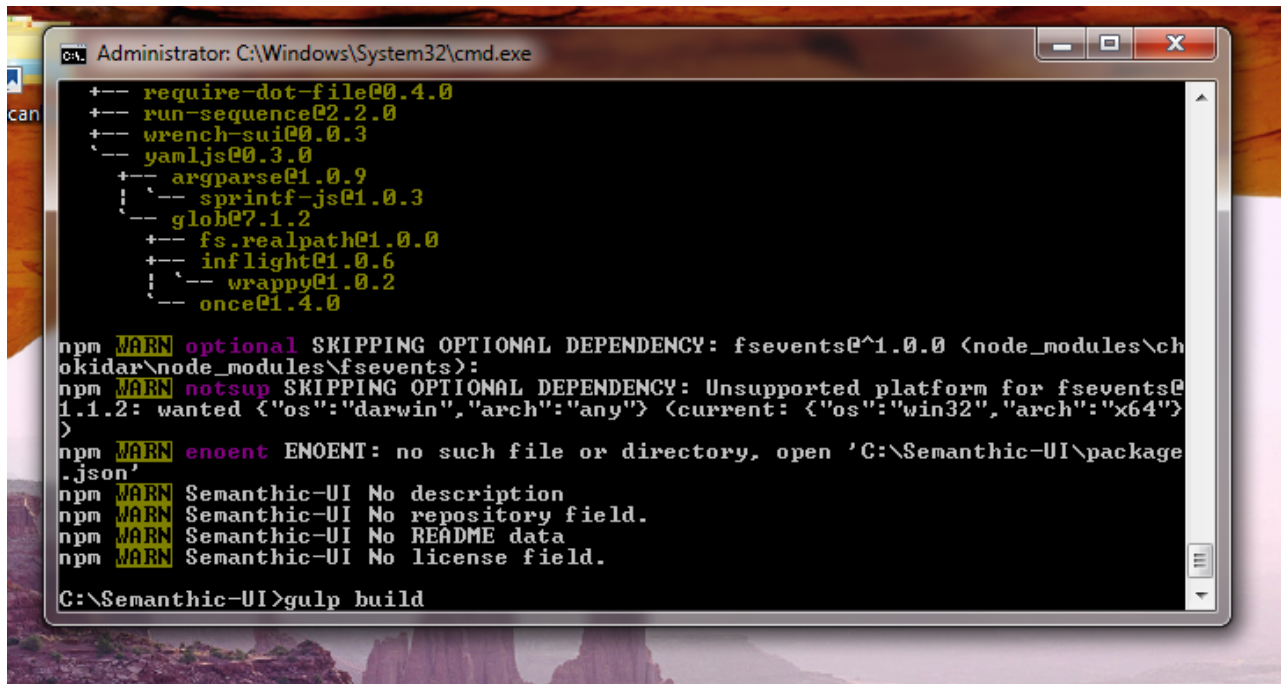


```
C:\ gulp
npm WARN deprecated minimatch@0.2.14: Please update to minimatch 3.0.2 or higher
to avoid a RegExp DoS issue
npm WARN deprecated graceful-fs@1.2.3: graceful-fs v3.0.0 and before will fail o
n node releases >= v7.0. Please update to graceful-fs@^4.0.0 as soon as possible
. Use 'npm ls graceful-fs' to find it in the tree.

> semantic-ui@2.2.13 install C:\Semanthic-UI\node_modules\semantic-ui
> gulp install

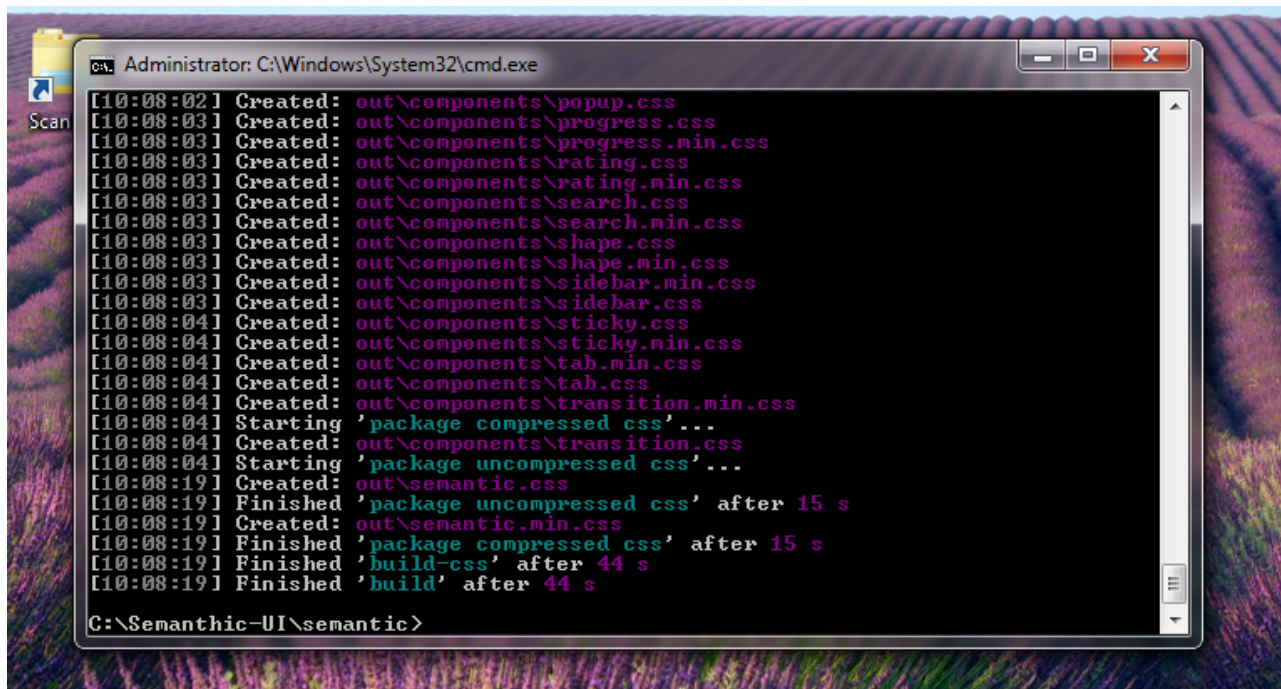
[09:54:56] Starting 'run setup'...
? Set-up Semantic UI Express <Set components and output folder>
? We detected you are using NPM Nice! Is this your project folder? C:\Semanthic
-UI Yes
? Where should we put Semantic UI inside your project? semantic/
? What components should we include in the package? reset, site, button, contain
er, divider, flag, input, label, list, loader, rail, segment, step, breadcrumb
, form, grid, menu, message, table, ad, card, comment, feed, item, statistic, a
ccordion, checkbox, dimmer, dropdown, embed, modal, nag, popup, progress, ratin
g, search, shape, sidebar, sticky, tab, transition, api, form, state, visibilit
? Should we set permissions on outputted files? No
? Do you use a RTL (Right-To-Left) language? No
? Where should we output Semantic UI? <dist/> out
```


Masuk kedalam folder semantic-ui dengan mengetikan perintah “ cd semantic-ui” lalu ketikan “ gulp build “ lalu tekan enter



```
Administrator: C:\Windows\System32\cmd.exe
+-- require-dot-file@0.4.0
+-- run-sequence@2.2.0
+-- wrench-sui@0.0.3
+-- yamls@0.3.0
  +-- argparse@1.0.9
  |   -- sprintf-js@1.0.3
  |   -- glob@7.1.2
  |     +-- fs.realpath@1.0.0
  |     +-- inflight@1.0.6
  |     |   -- wrappy@1.0.2
  |     -- once@1.4.0
npm WARN optional SKIPPING OPTIONAL DEPENDENCY: fsevents@1.0.0 <node_modules\ch
okidar\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"}
)
npm WARN enoent ENOENT: no such file or directory, open 'C:\Semanthic-UI\package
.json'
npm WARN Semanthic-UI No description
npm WARN Semanthic-UI No repository field.
npm WARN Semanthic-UI No README data
npm WARN Semanthic-UI No license field.
C:\Semanthic-UI>gulp build
```

Install semantic-ui berhasil lalu exit



```
Administrator: C:\Windows\System32\cmd.exe
[10:08:02] Created: out\components\popup.css
[10:08:03] Created: out\components\progress.css
[10:08:03] Created: out\components\progress.min.css
[10:08:03] Created: out\components\rating.css
[10:08:03] Created: out\components\rating.min.css
[10:08:03] Created: out\components\search.css
[10:08:03] Created: out\components\search.min.css
[10:08:03] Created: out\components\shape.css
[10:08:03] Created: out\components\shape.min.css
[10:08:03] Created: out\components\sidebar.min.css
[10:08:03] Created: out\components\sidebar.css
[10:08:04] Created: out\components\sticky.css
[10:08:04] Created: out\components\sticky.min.css
[10:08:04] Created: out\components\tab.min.css
[10:08:04] Created: out\components\tab.css
[10:08:04] Created: out\components\transition.min.css
[10:08:04] Starting 'package compressed css'...
[10:08:04] Created: out\components\transition.css
[10:08:04] Starting 'package uncompressed css'...
[10:08:19] Created: out\semantic.css
[10:08:19] Finished 'package uncompressed css' after 15 s
[10:08:19] Created: out\semantic.min.css
[10:08:19] Finished 'package compressed css' after 15 s
[10:08:19] Finished 'build-css' after 44 s
[10:08:19] Finished 'build' after 44 s
C:\Semanthic-UI\semantic>
```