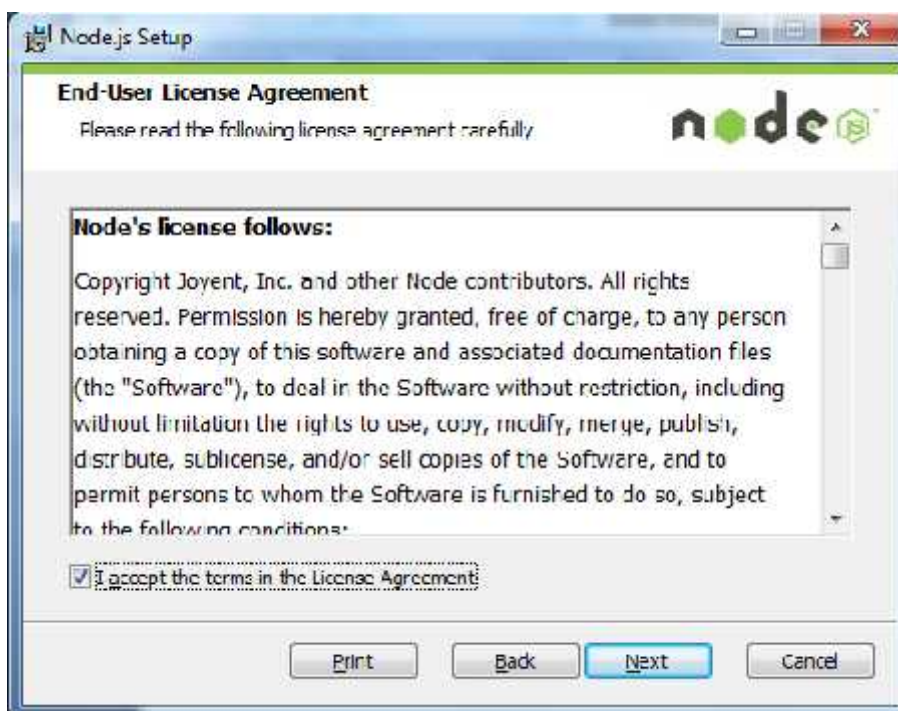
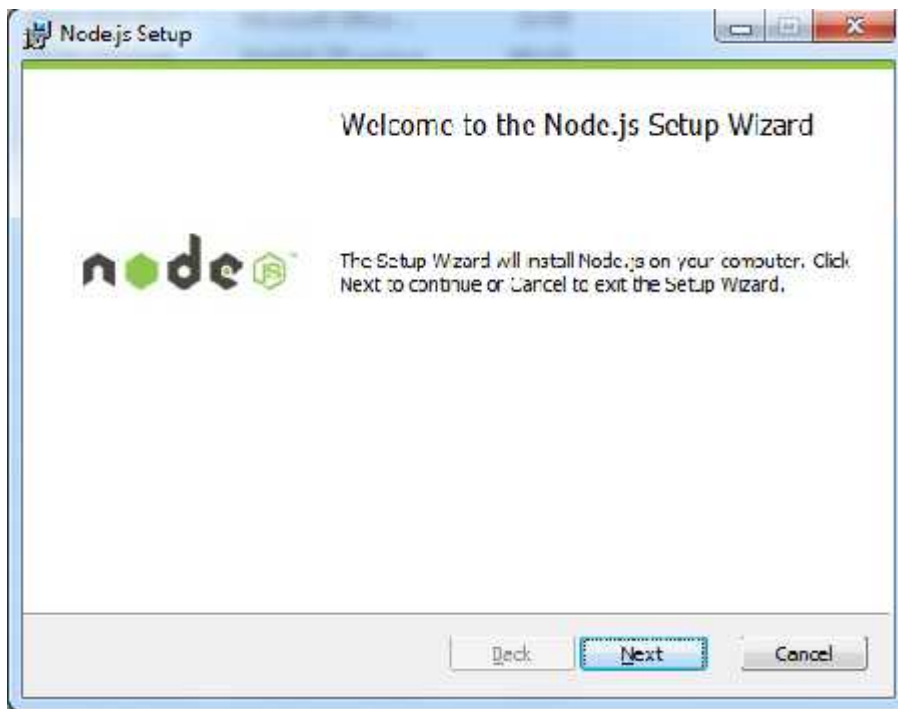
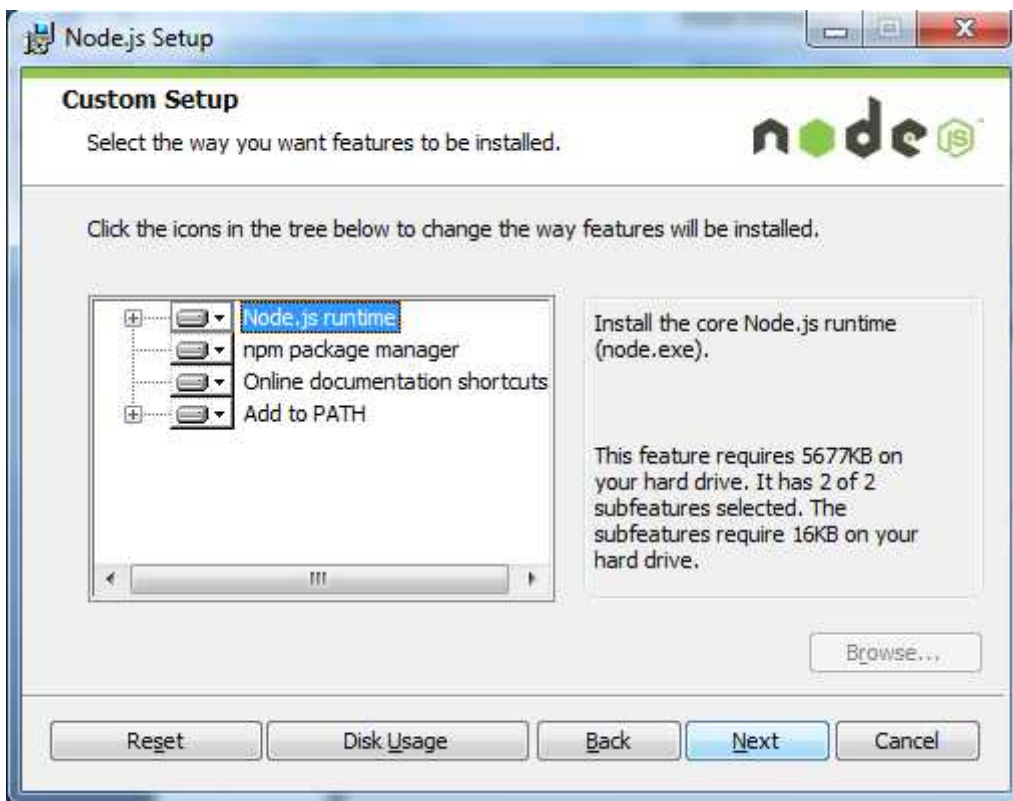
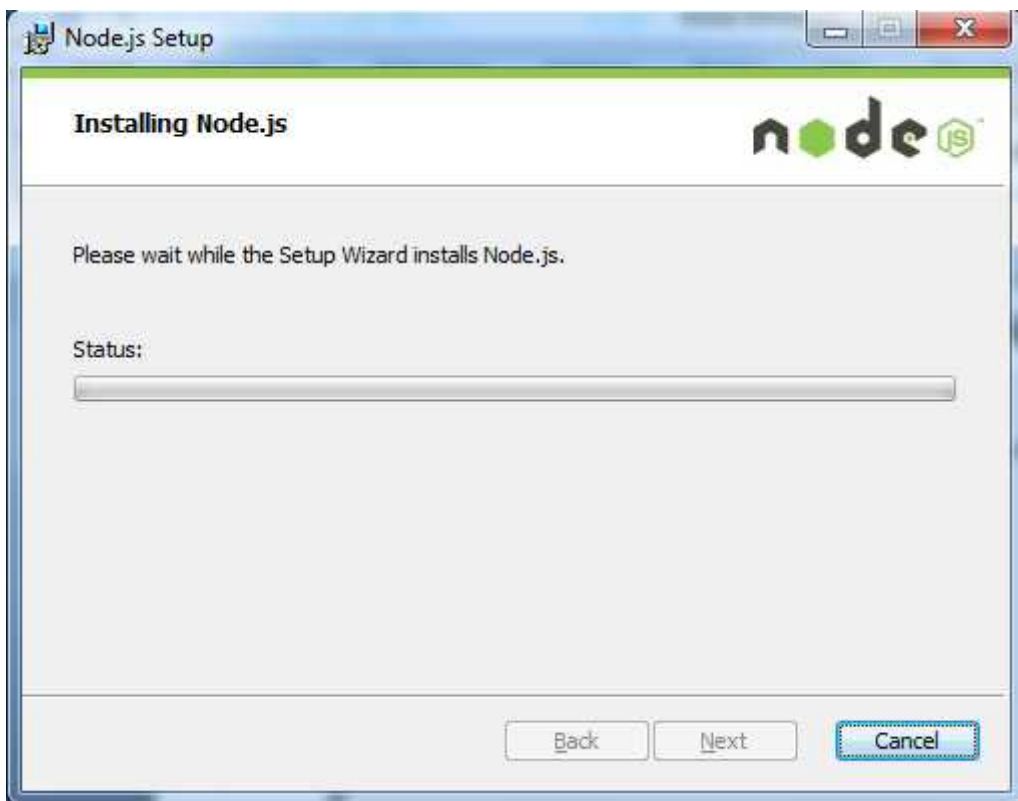
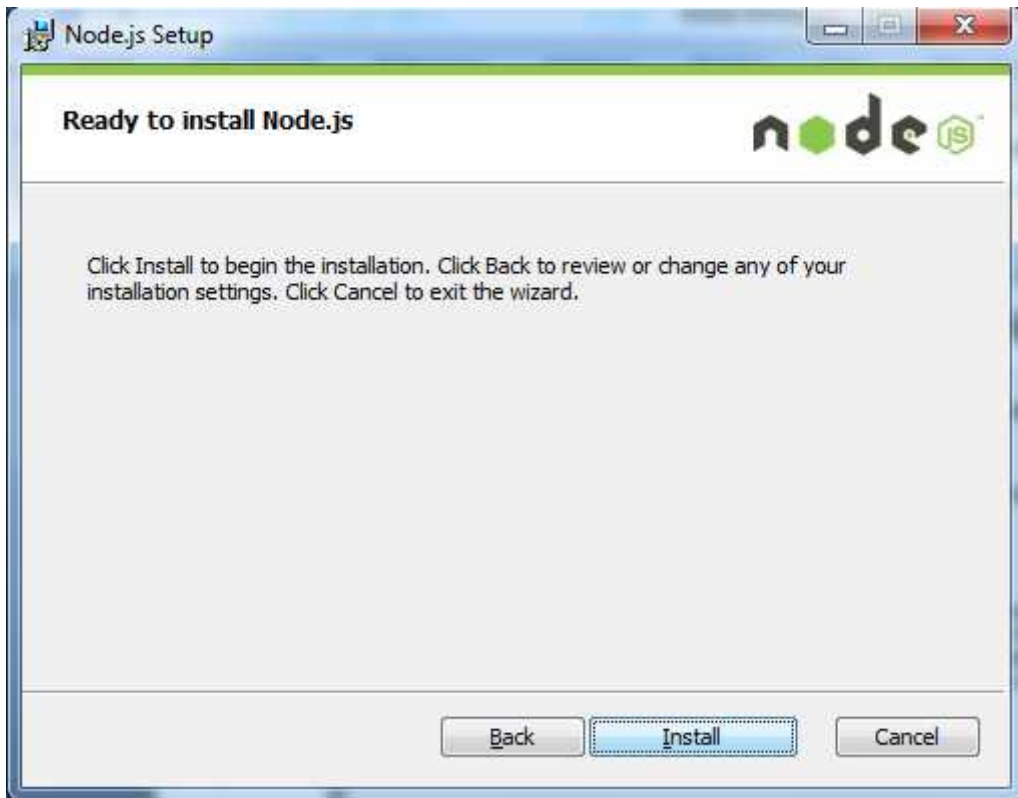
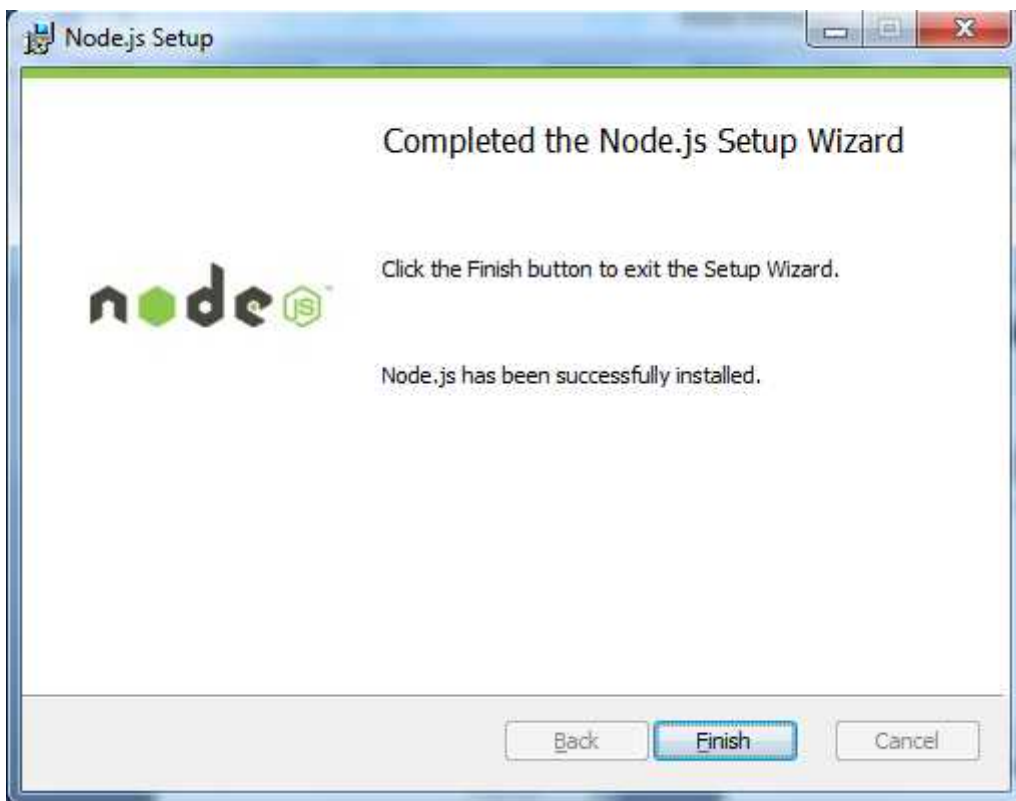
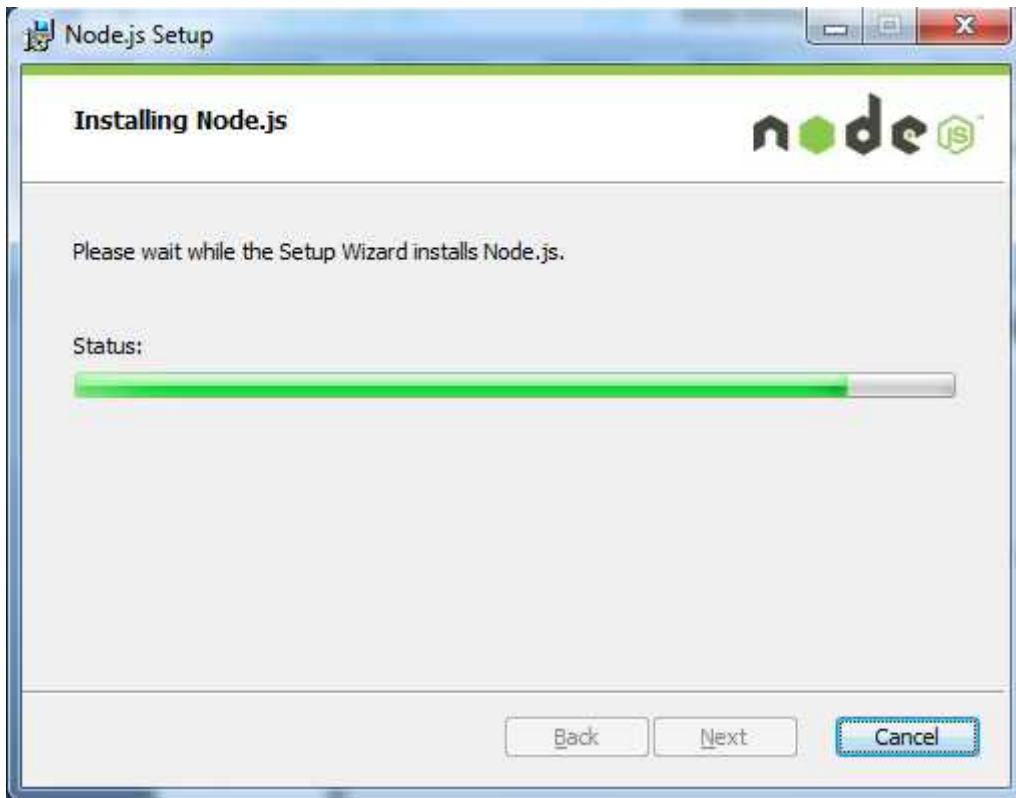


## Install Node.js

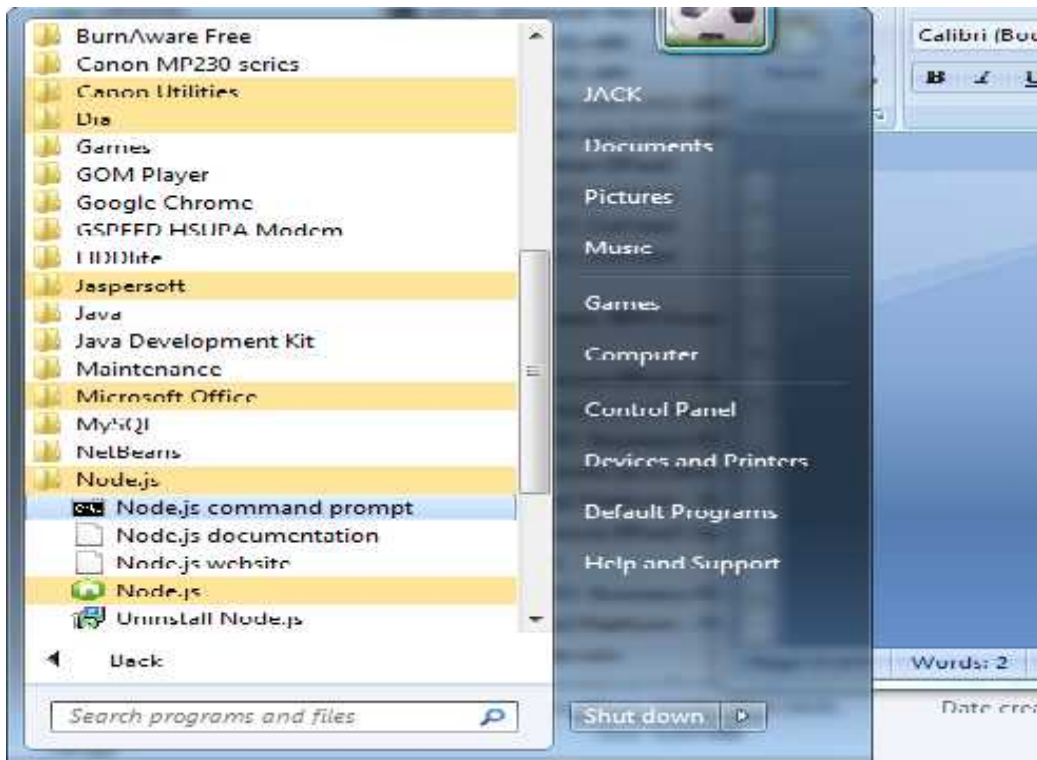






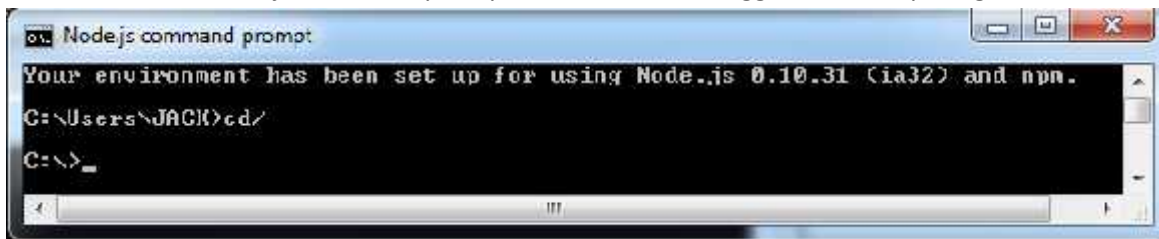


Download Etherpad-lite di <https://github.com/ether/etherpad-lite> dan copy ke **local disk c** dengan merubah nama foldernya menjadi etherpad-lite untuk memudahkan pemasangan aplikasi

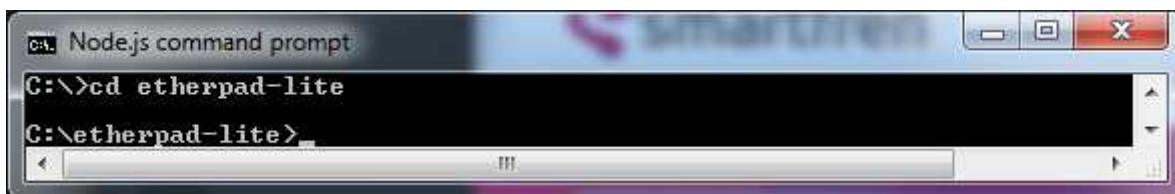


Buka Node.js command prompt.

setelah terbuka Node.js command prompt, ketikan **cd/** sehingga muncul seperti gambar dibawah ini



Langkah selanjutnya dengan mengetik → **cd etherpad-lite**.

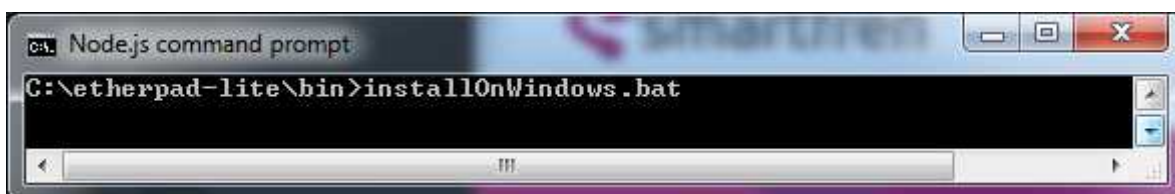


Selanjutnya Ketik → **cd bin**



Ketik → **installOnWindows.bat**

Jangan lupa beri sambungan koneksi internet ke PC atau Laptop yang akan dipasang software **Etherpad-lite**





Sehingga muncul seperti gambar dibawah ini

```
C:\etherpad-lite\bin>installOnWindows.bat
Checking node version...
Ensure that all dependencies are up to date... If this is the first time you have
run Etherpad please be patient.
npm WARN config helenus@0.6.2: wanted: ("node":">=0.6.0 <0.9.0") (current: ("node
":">=0.10.31","npm":"1.4.23"))
\

> pg@0.14.1 install C:\etherpad-lite\node_modules\ep_etherpad-lite\node_modules\ueberDB\node_modules\pg
> node-gyp rebuild || (exit 0)

!
C:\etherpad-lite\node_modules\ep_etherpad-lite\node_modules\ueberDB\node_modules\pg>node "C:\Program Files\nodejs\node_modules\npm\bin\node-gyp-bin\...\node_modules\node-gyp\bin\node-gyp.js" rebuild
[ERR] configure error
gyp [ERR] stack Error: Can't find Python executable "python", you can set the PYTHON
HOME env variable.
gyp [ERR] stack at failNoPython (C:\Program Files\nodejs\node_modules\npm\node_modules\node-gyp\lib\configure.js:103:14)
gyp [ERR] stack at C:\Program Files\nodejs\node_modules\npm\node_modules\node-gyp\lib\configure.js:64:11
gyp [ERR] stack at Object.oncomplete (evalmachine.<anonymous>:107:15)
gyp [ERR] System Windows_NT 6.1.7600
gyp [ERR] command "node" "C:\Program Files\nodejs\node_modules\npm\node_modules\node-gyp\bin\node-gyp.js" "rebuild"
gyp [ERR] cwd C:\etherpad-lite\node_modules\ep_etherpad-lite\node_modules\ueberDB\node_modules\pg
node -v v0.10.31
gyp [ERR] node-gyp -v v1.0.1
gyp [ERR] not ok
/

> ws@0.4.32 install C:\etherpad-lite\node_modules\ep_etherpad-lite\node_modules\socket.io\node_modules\socket.io-client\node_modules\ws
> (node-gyp rebuild 2> builderror.log) || (exit 0)

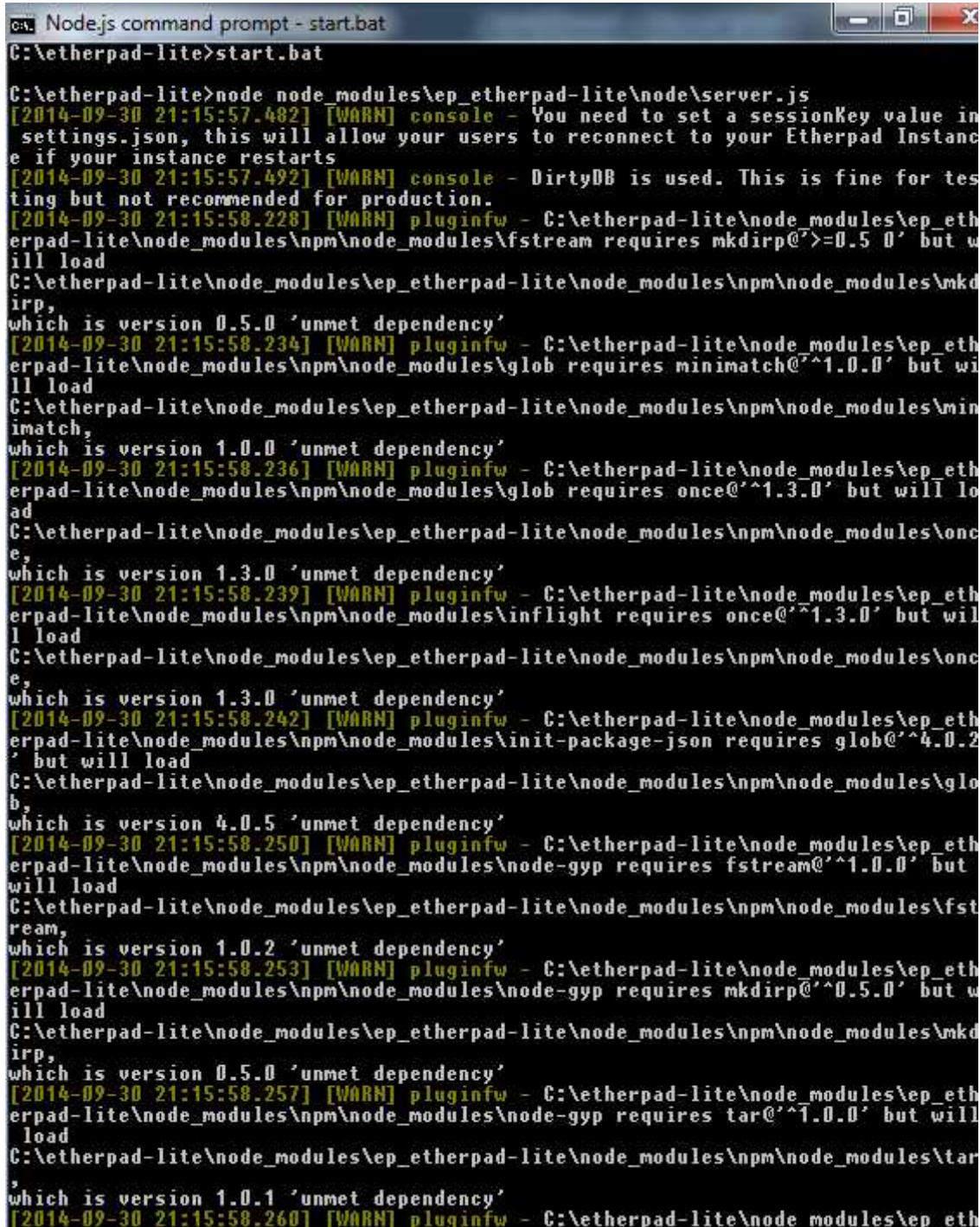
-
C:\etherpad-lite\node_modules\ep_etherpad-lite\node_modules\socket.io\node_modules\socket.io-client\node_modules\ws>node "C:\Program Files\nodejs\node_modules\npm\bin\node-gyp-bin\...\node_modules\node-gyp\bin\node-gyp.js" rebuild
ep_etherpad-lite@1.4.1 node_modules\ep_etherpad-lite
├── channels@0.0.4
├── security@1.0.0
├── async-stacktrace@0.0.2
├── semver@1.0.13
├── tinycon@0.0.1
├── async@0.1.22
├── unorm@1.0.0
├── ejs@0.6.1
├── resolve@0.2.0
├── languages4translatewiki@0.1.3
├── require-kernel@1.0.5
├── slide@1.1.3
├── measured@0.1.3
├── request@2.9.100
├── underscore@1.3.1
├── yajsm1@1.1.6
├── formidable@1.0.9
├── graceful-fs@1.1.5 (fast-list@1.0.2)
├── uglify-js@1.2.5
├── jsonminify@0.2.2
├── clean-css@0.3.2 (optimist@0.1.9)
├── swagger-node-express@1.2.3 (docco@0.6.0)
├── express@3.1.0 (methods@0.0.1, fresh@0.1.0, cookie-signature@0.0.1, range-parser@0.0.4, buffer-crc32@0.1.1, cookie@0.0.5, commander@0.6.1, mkdirp@0.3.3, debug@0.0.0, send@0.1.0, connect@2.7.2)
├── jsdom-nocontextify@0.2.10 (cssom@0.2.5, htmlparser@1.7.7)
├── connect@2.7.11 (fresh@0.1.0, cookie-signature@1.0.1, pause@0.0.1, qs@0.6.5, bytes@0.2.0, buffer-crc32@0.2.1, cookie@0.0.5, debug@2.0.0, formidable@1.0.14, send@0.1.1)
├── log4js@0.6.6 (dequeue@1.0.3, semver@1.1.4, async@0.1.15, readable-stream@1.0.32)
├── nodemailer@0.3.44 (optimist@0.6.1, simplesmtp@0.3.33, mailcomposer@0.2.12)
├── ueberDB@0.2.2 (channels@0.0.2, node-redis@0.1.7, async@0.1.15, dirty@0.9.9, helenus@0.6.2, pg@0.14.1, mysql@0.9.5)
├── npm@1.4.28
├── socket.io@0.9.17 (base64id@0.1.0, policyfile@0.0.4, redis@0.7.3, socket.io-client@0.9.16)
Copying custom templates...
  1 file(s) copied.
  1 file(s) copied.
  1 file(s) copied.
  1 file(s) copied.
  1 file(s) copied.
  1 file(s) copied.
Clearing cache...
Could Not Find C:\etherpad-lite\var\minified*

Setting up settings.json...

Installed Etherpad! To run Etherpad type start.bat
```

ketikan start.bat untuk mengaktifkan etherpad-lite.

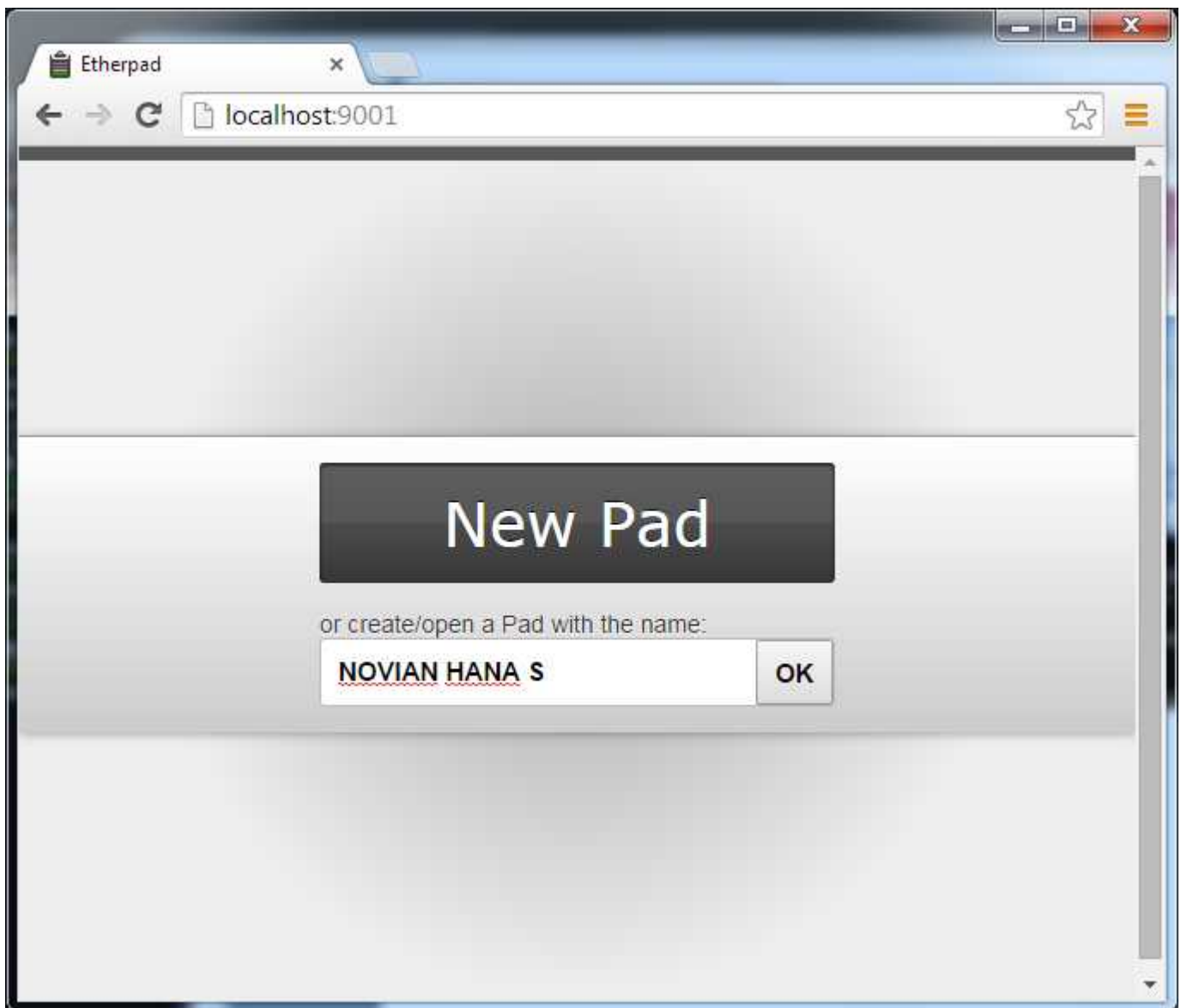
sehingga muncul seperti gambar dibawah ini.



```
Node.js command prompt - start.bat
C:\etherpad-lite>start.bat

C:\etherpad-lite>node node_modules\ep_etherpad-lite\node\server.js
[2014-09-30 21:15:57.482] [WARN] console - You need to set a sessionKey value in
settings.json, this will allow your users to reconnect to your Etherpad Instanc
e if your instance restarts
[2014-09-30 21:15:57.492] [WARN] console - DirtyDB is used. This is fine for tes
ting but not recommended for production.
[2014-09-30 21:15:58.228] [WARN] pluginfw - C:\etherpad-lite\node_modules\ep_eth
erpad-lite\node_modules\npm\node_modules\fstream requires mkdirp@'^>=0.5.0' but w
ill load
C:\etherpad-lite\node_modules\ep_etherpad-lite\node_modules\npm\node_modules\mkd
irp,
which is version 0.5.0 'unmet dependency'
[2014-09-30 21:15:58.234] [WARN] pluginfw - C:\etherpad-lite\node_modules\ep_eth
erpad-lite\node_modules\npm\node_modules\glob requires minimatch@'^1.0.0' but wi
ll load
C:\etherpad-lite\node_modules\ep_etherpad-lite\node_modules\npm\node_modules\min
imatch,
which is version 1.0.0 'unmet dependency'
[2014-09-30 21:15:58.236] [WARN] pluginfw - C:\etherpad-lite\node_modules\ep_eth
erpad-lite\node_modules\npm\node_modules\glob requires once@'^1.3.0' but will lo
ad
C:\etherpad-lite\node_modules\ep_etherpad-lite\node_modules\npm\node_modules\onc
e,
which is version 1.3.0 'unmet dependency'
[2014-09-30 21:15:58.239] [WARN] pluginfw - C:\etherpad-lite\node_modules\ep_eth
erpad-lite\node_modules\npm\node_modules\inflight requires once@'^1.3.0' but wil
l load
C:\etherpad-lite\node_modules\ep_etherpad-lite\node_modules\npm\node_modules\onc
e,
which is version 1.3.0 'unmet dependency'
[2014-09-30 21:15:58.242] [WARN] pluginfw - C:\etherpad-lite\node_modules\ep_eth
erpad-lite\node_modules\npm\node_modules\init-package-json requires glob@'^4.0.2
' but will load
C:\etherpad-lite\node_modules\ep_etherpad-lite\node_modules\npm\node_modules\glo
b,
which is version 4.0.5 'unmet dependency'
[2014-09-30 21:15:58.250] [WARN] pluginfw - C:\etherpad-lite\node_modules\ep_eth
erpad-lite\node_modules\npm\node_modules\node-gyp requires fstream@'^1.0.0' but
will load
C:\etherpad-lite\node_modules\ep_etherpad-lite\node_modules\npm\node_modules\fst
ream,
which is version 1.0.2 'unmet dependency'
[2014-09-30 21:15:58.253] [WARN] pluginfw - C:\etherpad-lite\node_modules\ep_eth
erpad-lite\node_modules\npm\node_modules\node-gyp requires mkdirp@'^0.5.0' but w
ill load
C:\etherpad-lite\node_modules\ep_etherpad-lite\node_modules\npm\node_modules\mkd
irp,
which is version 0.5.0 'unmet dependency'
[2014-09-30 21:15:58.257] [WARN] pluginfw - C:\etherpad-lite\node_modules\ep_eth
erpad-lite\node_modules\npm\node_modules\node-gyp requires tar@'^1.0.0' but will
load
C:\etherpad-lite\node_modules\ep_etherpad-lite\node_modules\npm\node_modules\tar
,
which is version 1.0.1 'unmet dependency'
[2014-09-30 21:15:58.260] [WARN] pluginfw - C:\etherpad-lite\node_modules\ep_eth
```

Buka Browser dan ketik pada url dengan localhost:9001 sehingga muncul gambar seperti dibawah ini



Etherpad telah terpasang dan dapat digunakan sebagaimana mestinya.



