



THE DEVELOPER'S
CONFERENCE

Conectando

NodeMCU ao google analytics



Uma história

Sobre reflexões, atitude e IOT

O desafio



Implementar features de usabilidade de usuário na aplicação embarcada em um dispositivo de pagamentos

O desafio



=

A screenshot of the MSN homepage from Wednesday, July 16, 2008. The page features a blue header with the MSN logo, a search bar, and navigation links for Web, MSN, Images, Video, News, and Maps. Below the header is a "Welcome" section with a grid of links to services like Hotmail, Messenger, My MSN, and MSN Directory. The main content area includes a "MSN SHOPPING" section with an article titled "Wear This, Not That", an "MSNBC News" section with a headline about Hezbollah, and a "FOX Sports" section with a headline about the BoSox star. A large Target advertisement for "Phones and plans. Simplified." is on the right side. The page also includes a "View Your 3-in-1 CREDIT REPORT Now!" link at the top left and "Bloggers weigh in on Windows Live" at the top right.

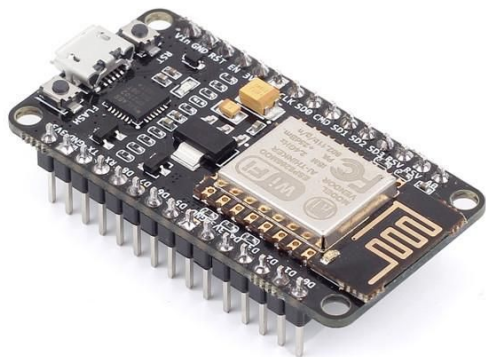


A resposta
está em IOT



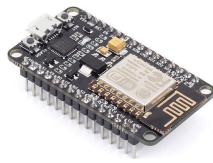
“NodeMCU foi o melhor dispositivo”

**Odair
CI&T**



Operating system	XTOS
CPU	ESP8266
Memory	128kBytes
Storage	4MBytes
Power	USB

IO index	ESP8266 pin
0 [*]	GPIO16
1	GPIO5
2	GPIO4
3	GPIO0
4	GPIO2
5	GPIO14
6	GPIO12
7	GPIO13
8	GPIO15
9	GPIO3
10	GPIO1
11	GPIO9
12	GPIO10



Arduino IDE

File Edit Sketch Tools Help

```
244 String url =
245   HTTPClient ht
246   http.setReuse
247   http.begin(ur
248   http.addHeade
249   http.addHeade
250   http.addHeade
251   http.addHeade
252   http.addHeade
253   int result =
254   http.writeToS
255   http.end();
256 }
257 */
258
259 void setMessage
260   messageDispla
261 }
262
263 void showDispla
264 //Apaga o dis
265   display.clear
266   display.setTe
267 //Selecciona a
268   display.setFo
269   display.drawS
270   display.drawS
```

Preferences

Settings Network

Sketchbook location: /home/odair/Arduino

Editor language: System Default (requires restart of Arduino)

Editor font size: 16

Interface scale: Automatic 100% (requires restart of Arduino)

Show verbose output during: compilation upload

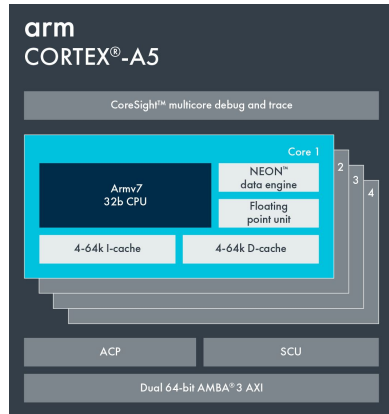
Compiler warnings: None

- Display line numbers
- Enable Code Folding
- Verify code after upload
- Use external editor
- Aggressively cache compiled core
- Check for updates on startup
- Update sketch files to new extension on save (.pde -> .ino)
- Save when verifying or uploading

Additional Boards Manager URLs:

More preferences can be edited directly in the file
/home/odair/.arduino15/preferences.txt
(edit only when Arduino is not running)

Como convencer um time de desenvolvedores que funciona ?



V1

?



Google Analytics

V1



Google Analytics



V2



Google Analytics

ActiveMQ



spring
BOOT



V3



ActiveMQ



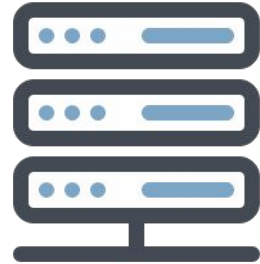
Google Analytics



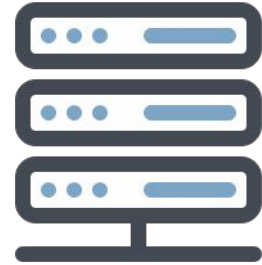
ActiveMQ



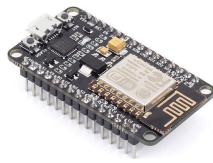
E o subscribe ?



E o subscribe ?



1.500.000



Arduino IDE

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Editor font size:

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<https://bit.ly/2FZPTJL>

<https://www.linkedin.com/in/odairbonin/>



Thank you!

