Node MCU power

* NodeMCU needs 3.3 volts to run
* Voltage Regulator :LD1117V33C
  + Drops down voltages to 3.3V

Then how long it will last mostly depends on how often it wakes up and does something and how long it stays awake each time. Say it wakes up and sends a reading every 15 minutes and it takes 3 seconds each wake up to connect to WiFi and send its reading then the current consumption would be roughly:  
  
75mA for 3 seconds 4 times an hour  
75mA for 12 seconds an hour =  
75mA for 12 seconds out of 3600 seconds =  
75mA for 0.003333 of an hour  
  
Say a AA alkaline battery has a capacity of 2000mAh then  
  
2000mAh / 75mAh / 0.33333 =  
8000 hours, so divided by 24 hours a day =  
  
333 days, so almost a year on 3 x AA alkaline batteries

<http://www.esp8266.com/viewtopic.php?f=160&t=13443>