# Arduino development

Reference websites:

* <http://tavendo.com/blog/post/arduino-yun-with-autobahn/>
  + Introduction to the Yun
* <http://www.linksprite.com/wiki/index.php5?title=NFC_PN532_Shield>
  + Details of the NFC Readers
* <http://arduino.cc/en/Guide/ArduinoYun#toc9>
  + Details of Arduino Yun setup
* <http://www.instructables.com/id/PART-1-Send-Arduino-data-to-the-Web-PHP-MySQL-D3js/>
  + Connecting to a server
* <https://www.youtube.com/watch?v=UuZ6g4Dn6zE>
  + Setting up wifi connection on the Arduino
* <http://rapidnfc.com/item/221/nfc_cards_tickets_nfc_business_card_ntag203>
  + Cards used in setup
* <http://arduino-info.wikispaces.com/Arduino-Libraries>
  + Fixing problem of connection between Arduino and NFC library
* <http://arduino.cc/en/Guide/Libraries>
  + Fixing problem of connection between Arduino and NFC library
* <https://github.com/adafruit/DHT-sensor-library/issues/1>
  + Fixing problem of connection between Arduino and NFC library
* <http://stackoverflow.com/questions/13839129/how-to-read-write-a-mifare-tag-wtih-arduino-at-nfc>
  + Figuring out why the card was only writing to 4 bits instead of 16
* <http://www.asciitable.com/>
  + ASCII table to convert from the student code to the code on the card
* <https://learn.adafruit.com/adafruit-pn532-rfid-nfc/mifare>
  + Figuring out why card was only writing to 4bits instead of 16
* <http://www.instructables.com/id/Save-data-of-temperature-and-humidity-on-MySQL-wit/#step4>
  + Updating a SQL database
* <http://www.w3schools.com/php/php_mysql_connect.asp>
  + Linking between the PHP and the SQL