**Formatting MicroSD Card**

The first thing we recommend doing is formatting your microSD card. You can use the Windows formatter tool or any other microSD formatter software.

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| **1.** Insert the microSD card in your computer. Go to **My Computer** and right click in the SD card. Select **Format** |  |
| **2.**A new window pops up. Select **FAT32**, press **Start** to initialize the formatting process and follow the onscreen instructions. | Graphical user interface, application  Description automatically generated |

#include "FS.h"

#include "SD\_MMC.h"

setup() {

// Starting SD Card

if(!SD\_MMC.begin()){

Serial.println("SD Card Mount Failed");

return;

}

uint8\_t cardType = SD\_MMC.cardType();

if(cardType == CARD\_NONE){

Serial.println("No SD Card attached");

return;

}

String path = "/picture1.jpg";

fs::FS &fs = SD\_MMC;

File file = fs.open(path.c\_str(), FILE\_WRITE);

if(!file){

Serial.println("Failed to open file in writing mode");

}

else {

file.write(fb->buf, fb->len);

}

file.close();