**2. Functionalties of application & Equipment order**

To implement the project, we will use the following functionalities:

* Arduino
* Voice/ Speech Recognition
* IOS application

We ordered all equipment that we need for our project as:

* **Arduino robot**
* **Board**
* **Microphone module with amplifier Max9814**
* **Different types of connecting wires**
* **Wifi module ESP8266 ESP-01**

Figured out what features will be developed.The application will give the opportunity to control through the phone without using the remote control or outside help, as well will have the functions of moving forward, backward, right, left, it will also be possible to control the speed of movement and have additional function as emergency calls, reminder. For the application made an approximate prototype for further implementation.