

# Pressure Shoe Model

It is a system that predicts information such as "how much jumping", "weight", "whether he is running" with the signal data taken from the "film resistors" and "accelerometer" placed on the sole of the shoes, by machine learning, and presents it to the user instantly.



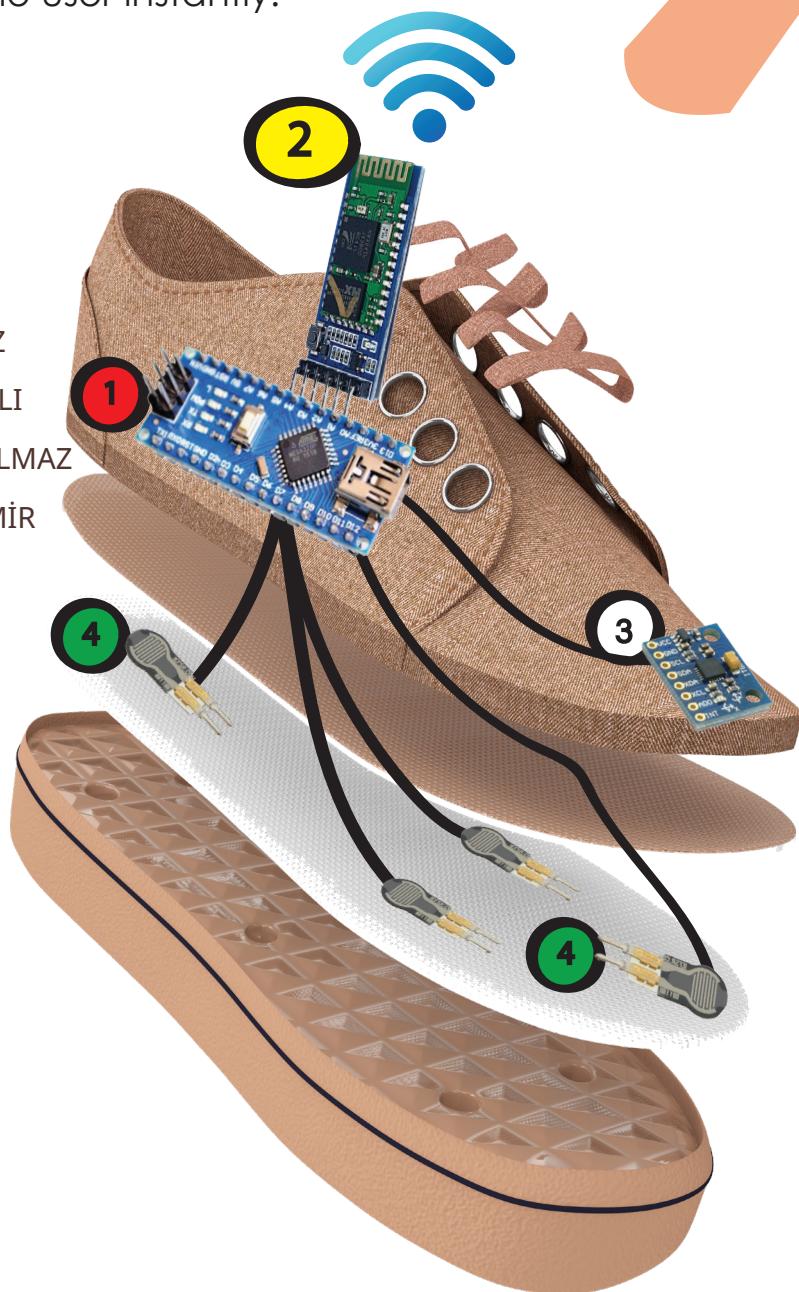
## Team Members :

181805080 - Anıl DURMAZ

171805056 - Ferhat KAMALI

181805069 - M. Furkan YILMAZ

201804110 - Yasin ÖZDEMİR



**1** CH340 - Arduinio Nano

**2** HC05 - Blutooth card

**3** MPU6050 GY-521 - Acceleration and Gyro Sensor

**4** Flex Film Resistors