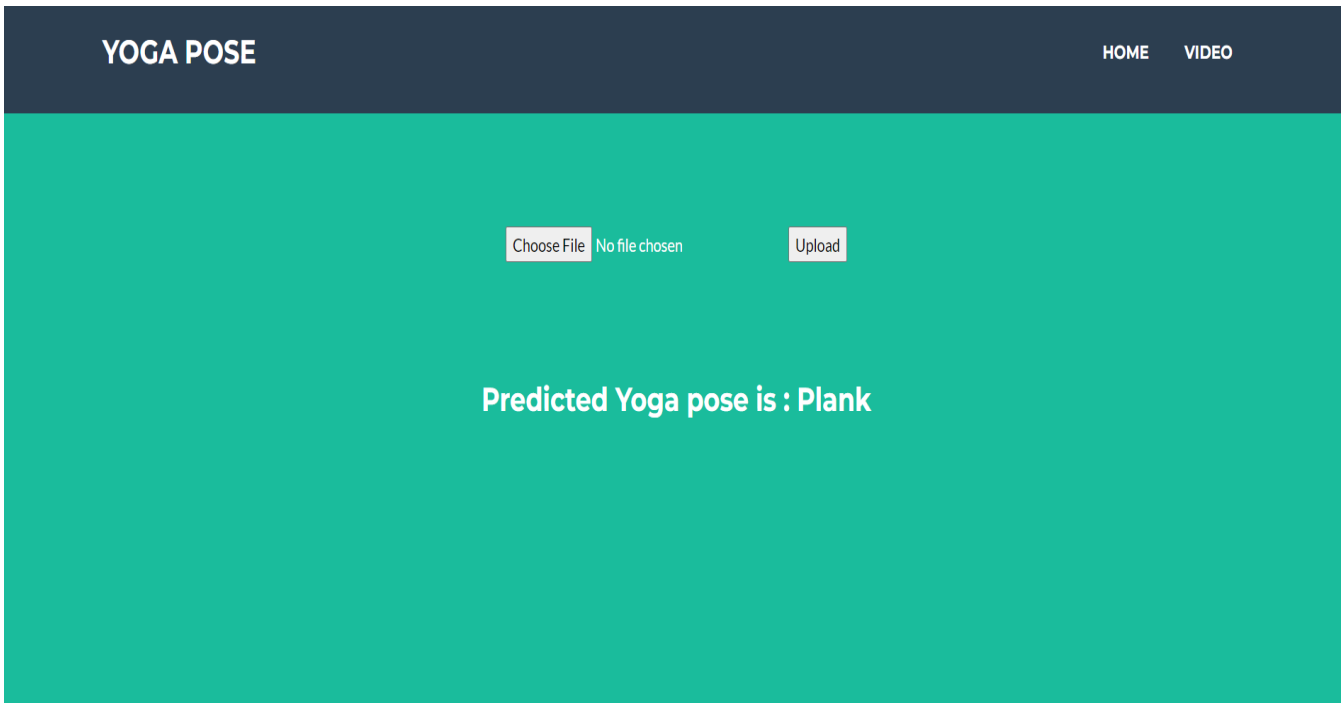
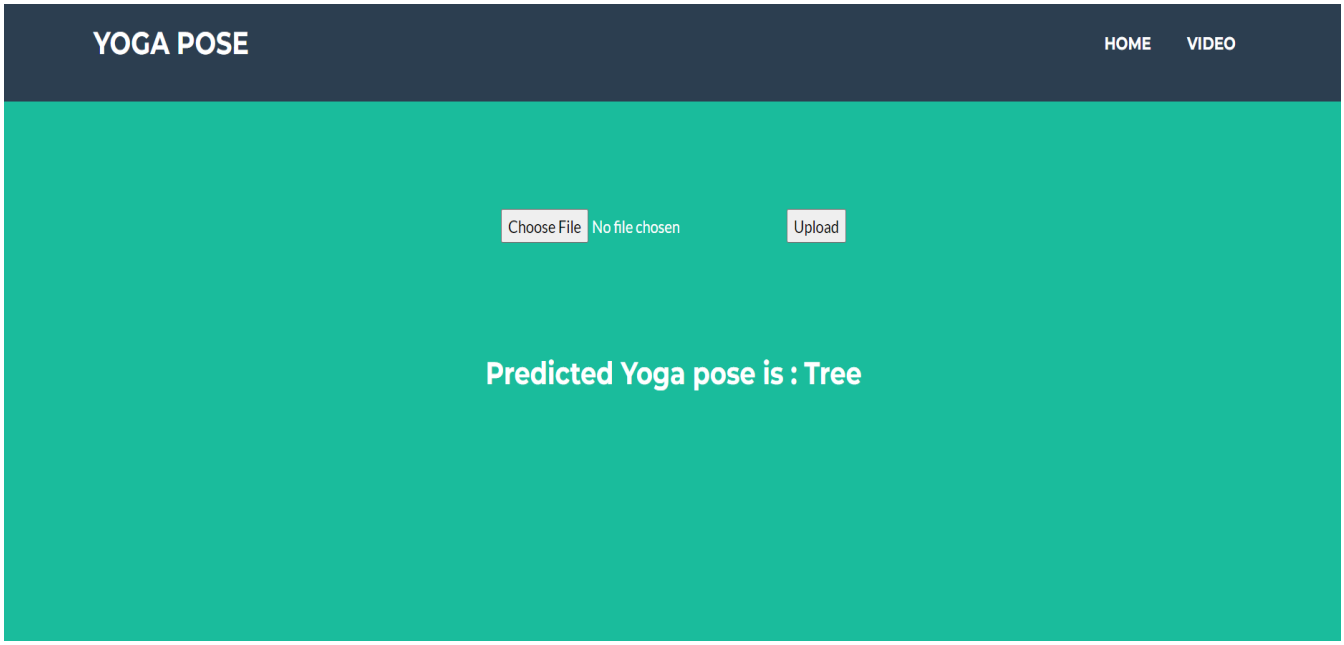
OUTPUT : 1



OUT PUT : 2