**Smart Jaundice Detection System**

**Project description :**

In this work we explore the possibility of jaundice using a phone camera. Jaundice refers to the yellow discolouration of skin and sclera caused by a build-up of bilirubin.  
This system based on image processing where it first image the sclera , then image is preprocessed and RGB values are extracted and compare it to linear regression model and then we conclude whether person is suffering jaundice or not.

**Technology Used :**  Machine Learning

**Languages Used** : Python

**Duration** : 6 months