

## Basic model of Yield Prediction:

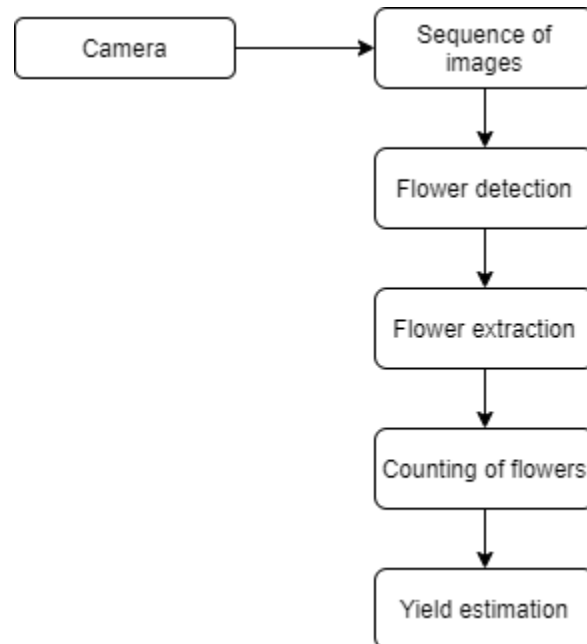


Figure 1. Basic model of yield Prediction.

## Flowchart of the System:

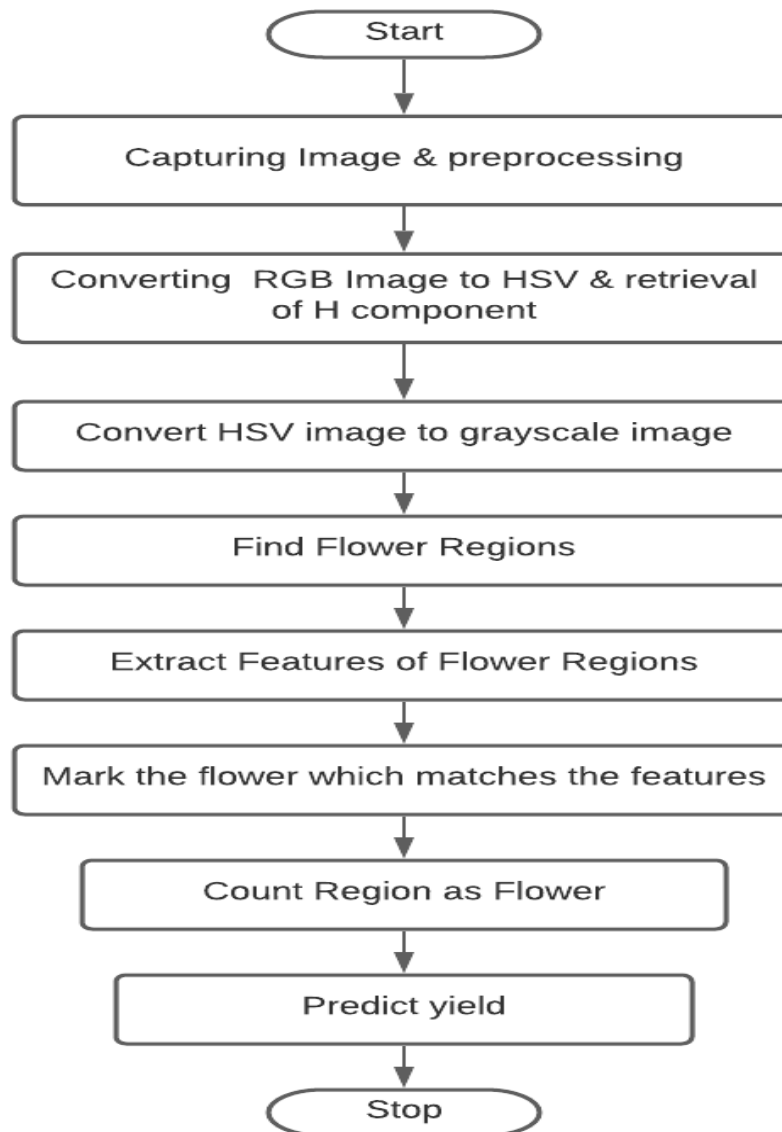


Figure 2. Flowchart of the system.

## Use case diagram:

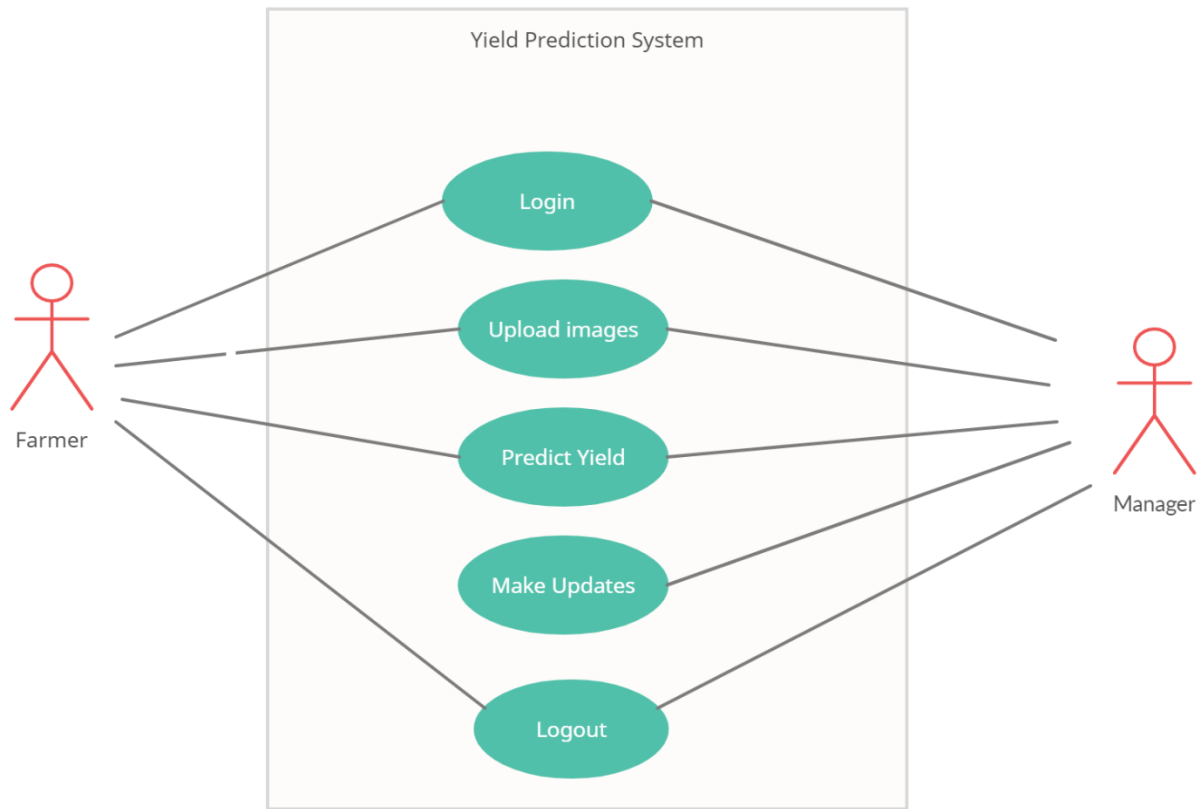


Figure 3. Use case diagram