

# **SMART FARMING**

**Problem Statement :Portal for Farmer to sell  
the produce at a better rate.**

**Team Name :Cyber Knights**

**Team Leader Name : SARAVANAKUMAR.K**

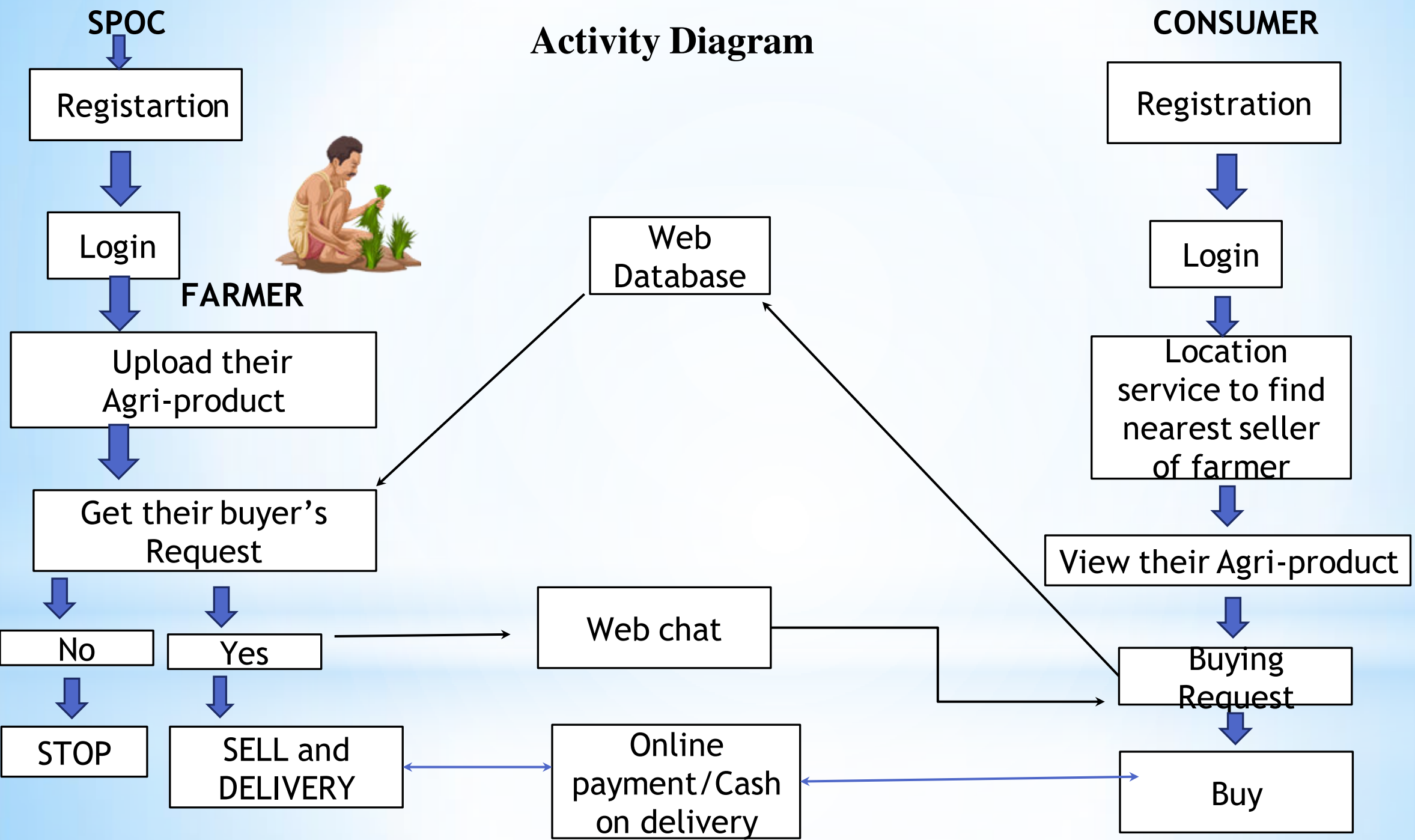
**College Code : 3465**

**College name :Government college of  
engineering srirangam**

# SOLUTION

- \* The idea is developed a **Simple Web interface for farmer.**
  - \* Farmer **registration done by farmer Single point of contact** to use farmer portal. Admin verify the user is farmer or not and then the registration is completed.
  - \* They can use farmer portal with their **username & password** provided by SPOC.
  - \* Farmer are easily interact with their portal with their own "**Mother language**" so easily access.
  - \* Farmer can upload their Agri-product and can fix their own price with in the ethical limit.
  - \* Like the same way consumers also register to use farmer portal. They also have the U-name & password of their own.
  - \* Then the consumer can easily view their needed Agriculture products.
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- \* Location service is enable for farmer portal useful to Find near by seller of farmer .
  - \* If the consumer satisfied with the price .They send request to the farmer.
  - \* The farmer will receive a **request notification** .if the farmer is satisfied with consumer's price.
  - \* Both are interact with "**Webchat**" for bidding the better rate.
  - \* For each an every transaction they have an **Review and Star Rating.**

Activity Diagram



## WEBPAGE DEVELOPMENT:

### ✓ **FRONT-END:**

- HTML

- CSS

### ✓ **BACK-END:**

- PHP

- JAVA SCRIPT

### ✓ **DATABASE:**

- MYSQL