

VCA

(VIRTUAL CUSTOMER ASSISTANT)

A ONE TOUCH SOLUTION PROVIDING TECHNICAL AND CREATIVE ASSISTANCE.

Problem Statement :- Health and care
Team Name :- SUNDAY



HEALTHCARE & BIOMEDICAL DEVICES

Problems :-

- Big Queues at Reception
- Unawareness of Hospital Staff
- Unable to monitor Patient's Health anytime
- Hospital Management
- Unresolved Queries

Solutions :-

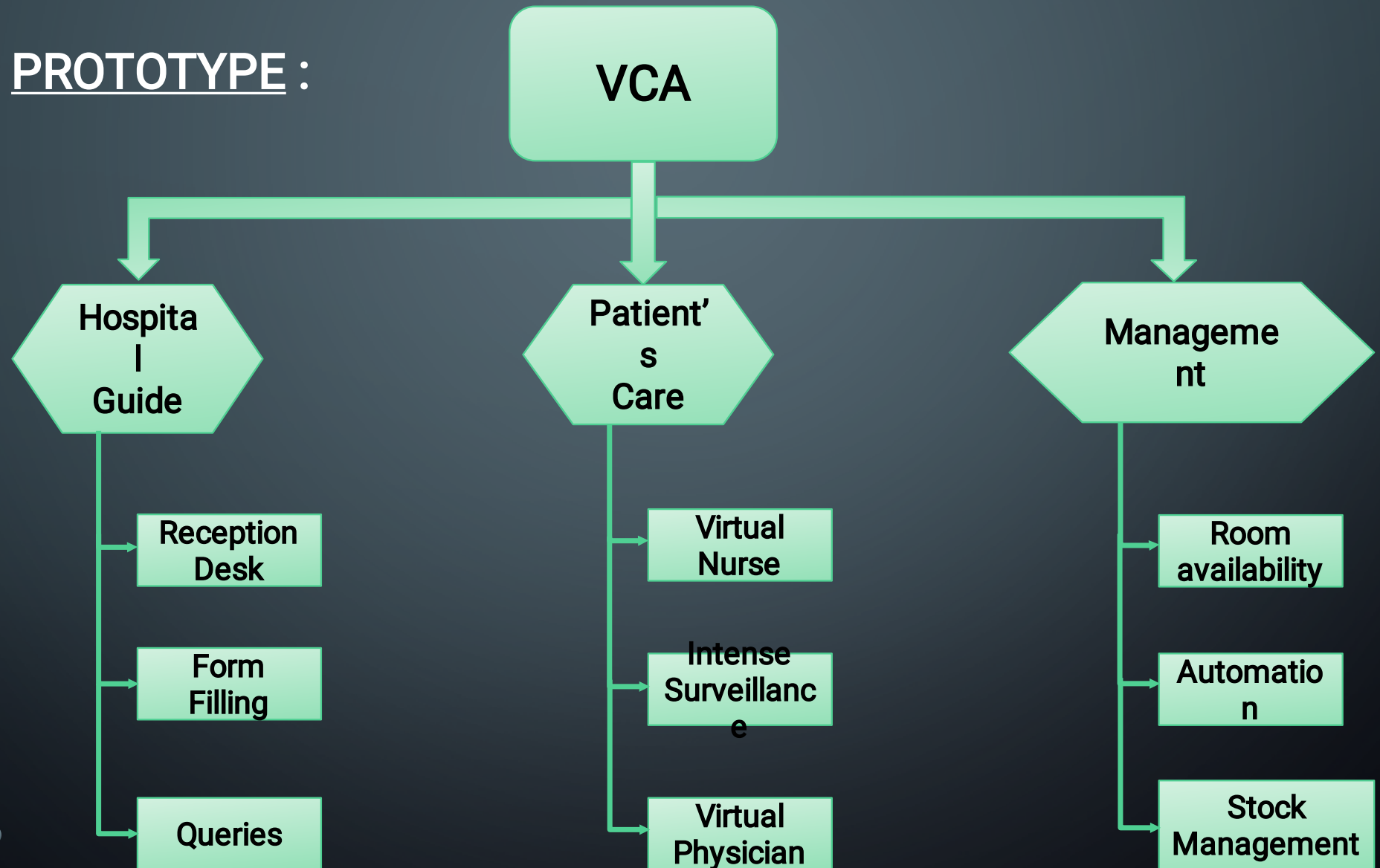
VCA Provides :-

- Form Filling at a Scan of Aadhaar Card.
- Information about Doctors Availability.
- 24x7 Virtual Nurse for Every Patient.

- Stock & Staff Management
- Answers to FAQ's

example – 1. Direction Guidance
2. Pharmaceutical Unit
3. Fees Related Queries

PROTOTYPE :



Language Dependencies:-

- PYTHON
- Machine Learning
- HTML
- CSS
- IOT

HARDWARE DEPENDENCIES :-

- Raspberry pi
- Touchscreen
- Cameras
- Mic & Speakers
- Sensors

Other Field applications :-

- Agriculture sector
- Hospitality
- Tourist guide
- Farming assistant
- Student sector

MULTI PROBLEMS,
ONE SOLUTION
VCA