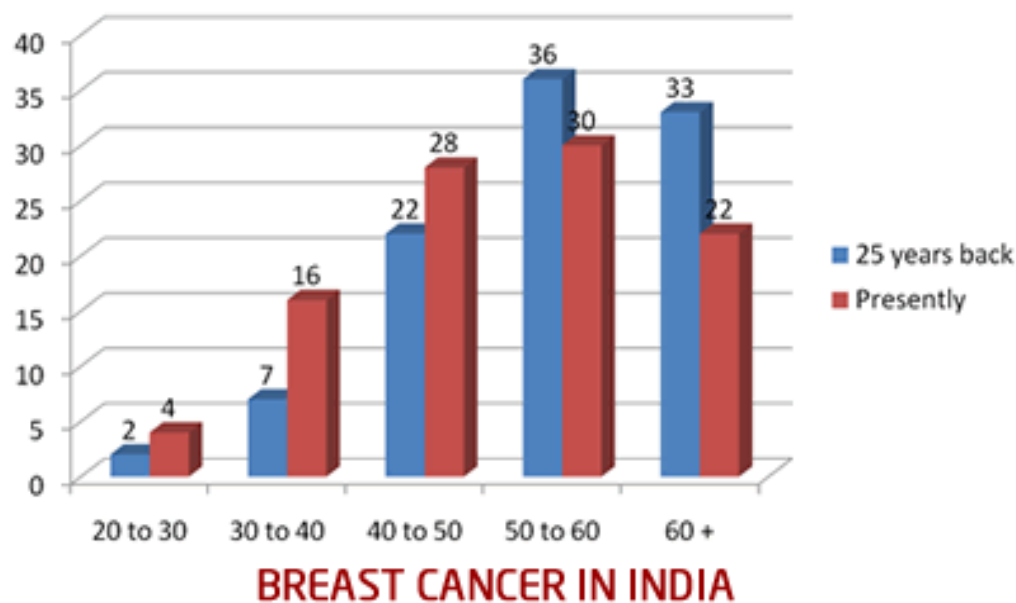


# HealthCops

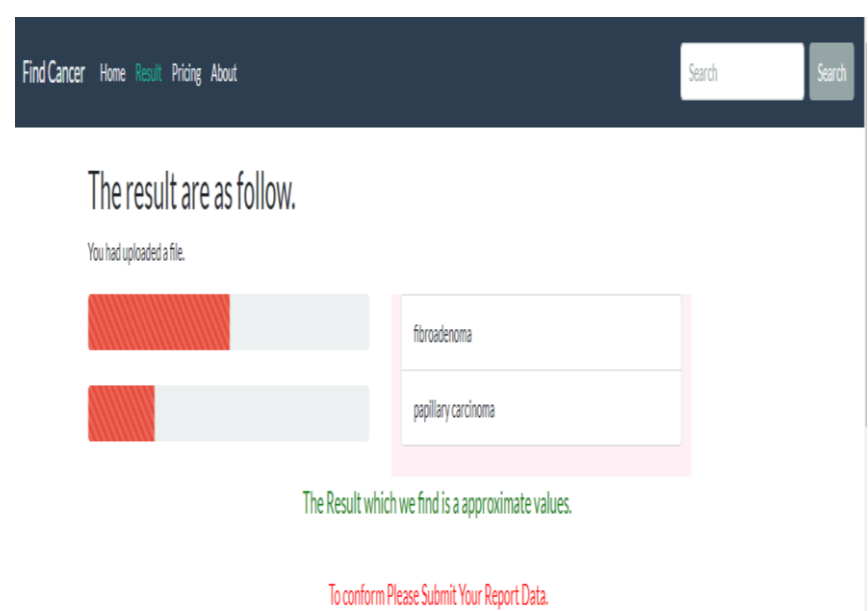
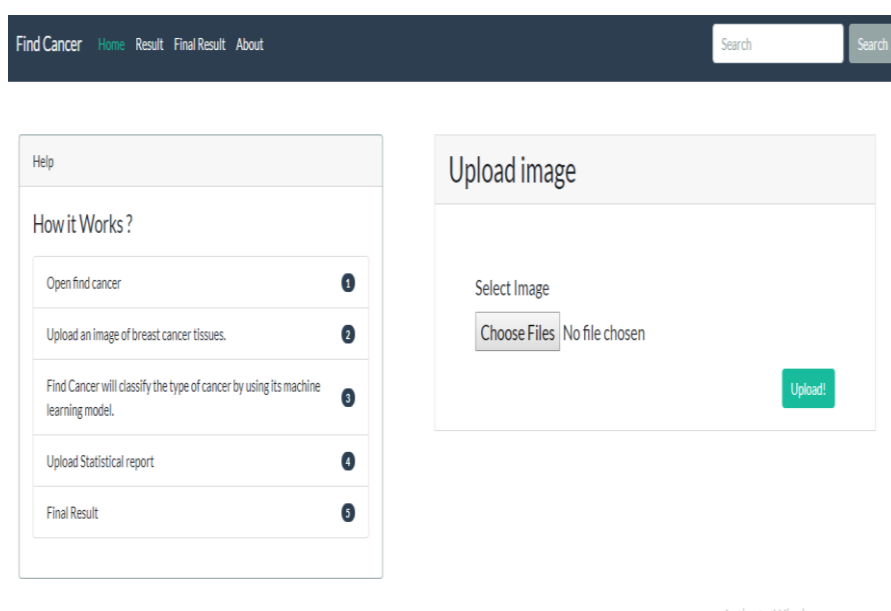


## The trend of breast cancer in India

- Increasing incidence
- Rising numbers
- Late presentation
- Lack of awareness and Screening
- Aggressive cancers in young

Breast cancer is the malignant tumour (a tumour with the potential to invade other tissues or spread to other parts of the body) that starts in the cells of the breast. It occurs both in men and women. However male breast cancer is rare.

## Working Application



## Importance of HealthCops

- ML based application
- COST EFFECTIVE
- EASE OF USE
- Able to predict both textual and image data
- By using CNN and ANN

## Team:

- Ankitkumar Singh
- Shubham Aher
- Akshata Chaudhari

## Working Model

Image Identification

Training Data (Images)

Inception Model 3 Retrain.

Classification Using CNN

Pattern Identification

New Image

Pattern Matching

Prediction / Class finding

Result Finding.