

# HAEMATOLOGY APP

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## Introduction

This project aims to provide a system wherein one domain includes verification of diseases through Machine Learning Models by authorized Pathologists. The Project also fosters a blood donation management system and a portal for visualization of data related to blood related diseases

## Tools Used

NodeJS

Flask

Python

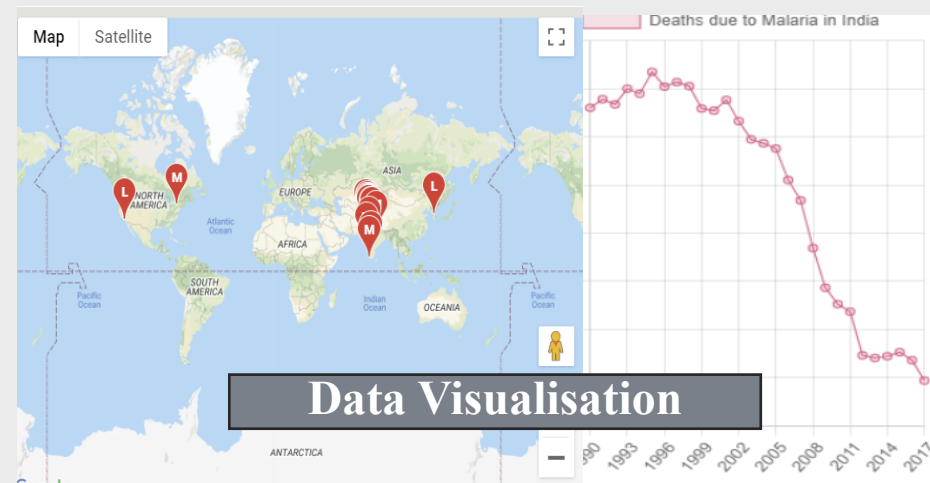
Convolutional Neural Networks

RESNET50

Google Maps API

## Objectives

- *Detection of Malaria and Leukemia from microscopic images*
- *Classification of Blood Cells*
- *Blood Bank Portal*
- *Data Visualisation Portal*



## Results

