

Project Design Phase-I

Solution Architecture

Date 20 November 2023
Team ID SI-GuidedProject-611244-1700554953
Project Name ZOMBIE DETECTOR:Using ML To Save Lives During A Zombie Apocalypse

Solution Architecture:

The Zombie Prediction App is designed to predict the likelihood of a person turning into a zombie based on various factors such as age, location, household conditions, and the availability of essential resources like water, food, medication, tools, first aid, sanitation, clothing, and documents.

The dataset used for this project is sourced from a file named 'zombies.csv'. It includes the following attributes: - age - sex - rurality - household - water - food - medication - tools - first aid - sanitation - clothing

The project employs the following steps:

- Data Gathering
- Image Preprocessing
- Model Building
- Zombie/Human Prediction
- Real Time Analysis

Solution Architecture Diagram

