TECHCARE- A Health Monitoring& Risk Analysis System

Static phase

Time series data (disease)

Weather data (relation with health param)

Data warehouse

Analyze and Identify patterns

Machine Learning Model

Dynamic real-time phase

Input health data(daily)

Real time weather data

Risk Identification& analysis

Patient (end-user)

(output on app)

Doctor (detailed analysis)

Suggest preventive measures& prescription to the patient

Risk Reduction