-> **Features**  
Each record represents an individual’s medical condition, symptoms, and risk assessment. The dataset includes the following features:

1️. **Symptoms (Primary Predictors)**  
The presence of these symptoms significantly influences stroke risk. These features are binary (1 = symptom present, 0 = absent).

* Chest Pain
* Shortness of Breath
* Irregular Heartbeat
* Fatigue & Weakness
* Dizziness
* Swelling (Edema)
* Pain in Neck/Jaw/Shoulder/Back
* Excessive Sweating
* Persistent Cough
* Nausea/Vomiting
* High Blood Pressure
* Chest Discomfort (Activity)
* Cold Hands/Feet
* Snoring/Sleep Apnea
* Anxiety/Feeling of Doom

2️. **Target Variables (Predicted Outcomes)**

* At Risk (Binary) → 1 if the person is at risk of stroke, 0 otherwise.
* Stroke Risk (%) → The estimated probability of stroke occurrence, ranging from 0 to 100.

3️. Demographic Feature

* Age → A key risk factor, as stroke prevalence increases with age.