**About Dataset**

● Based on patient symptoms, identify patients needing immediate

resuscitation; to assign patients to a predesignated patient care

area, thereby prioritizing their care; and to initiate

diagnostic/therapeutic measures as appropriate.

● Three individual datasets used for three urgent illness/injury, each

dataset has its own features and symptoms for each patient and

we merged them to know what are the most severe symptoms for

each illness and give them priority of treatment.

**PROJECT SUMMARY**

Triage refers to the sorting of injured or sick people according to their need for emergency medical

attention. It is a method of determining priority for who gets care first.

**BACKGROUND**

Triage is the prioritization of patient care (or victims during a disaster) based on illness/injury,

symptoms, severity, prognosis, and resource availability. The purpose of triage is to identify patients

needing immediate resuscitation; to assign patients to a predesignated patient care area, thereby

prioritizing their care; and to initiate diagnostic/therapeutic measures as appropriate.

**BUSINESS CHALLENGE**

Based on patient symptoms, identify patients needing immediate resuscitation; to assign patients to a predesignated patient care area, thereby prioritizing their care; and to initiate diagnostic/ therapeutic measures as appropriate.