Following are the description of columns that are added to a dataset.

Area: Where do you live? Have 4 options: Noisy urban area, less noisy urban area, noisy rural area, less noisy rural area

Smoke: How frequently do you smoke?

Eat: Do you eat properly?

Age: Age Range

Cold_food: DO you eat cold food?

Headache history: Do you have any history of headaches?

Screen_time: What is your general screen time?

acidity: Do you have acidity problem?

stress: Do you face stress often?

skip meal: How often do you skip meals?

Whether affect: Does a change in weather affect your headache severity?

Ear_fullness: Do you feel a sensation of fullness in the ear? (It means the sensation of blockage in the ear. A person can feel cracking and popping sounds in ear.)

Fast food: How often do you consume fast food?

Sleep lack: Do you suffer lack of sleep?

sleep disturbance: Do you face sleep disturbance?

Fatigue: How often do you feel fatigued?

Intense emotion: How frequently do you face intense emotions?

Harmone fluctuation: How often do you face hormone fluctuation?

Headache trigger: What are main triggers of headache for you?

headache duration: What is duration of your headache in general?

Headache time: At which time of the day do you have headache?

Headache_area: Generally in which area do you feel headache?

Intensity: Normally what is the intensity of headache?

conjunctival injection: Do you face conjunctival injection?

Lacrimation: Do you have Lacrimation?

Rhinorrhea: Do you face nasal congestion or rhinorrhea(runny nose)?

Pulsating: Do you feel pulsating?

Light sensitivity: Do you feel sensitivity to light and sound during

headache?

Eyelid_edema: Do you face eyelid edema?

sweating: Do you face forehead or facial sweating?

Physical activity: Did your headache begin or worsen after any physical

activity?

Restlessness: Do you feel restlessness or agitation?

Miosis: Do you feel miosis?

Nausea: Do you feel nausea or vomiting?

Self medication: Do you self-medicate to cure your headache?