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**Members**

**1.Dancan Omondi bbit/mg/2122/09/20**

**2.Heshborn Molla BBIT/MG/2914/09/20**

**3.Kimutai Brian INTE/MG/0882/09/20**

**4.Henry Mugo CS/MG/0797/05/18**

**Problem**

Irregular patterns of rainfall

**Proposed Solution**

Using supervised models to predict amount of rainfall in specific regions depending on data required.

**AI**

Regression model

**Data Required**

1. Records of amount of rainfall collected
2. Temp recorded
3. Nearness to water body
4. Relief
5. Vegetation(forest)
6. Winds
7. Global warming

**Collection of Data**

1. Secondary data- past (mm) of rainfall

Wind patterns and speed.(dry or moist)

Past temperature

Relief of the region

Primary data-current weather and relief

Presence of vegetation and crops

Neighbouring water body

**Meterological inferences**

**Users**

Drivers

Constructors

Farmers