



TALGEST: A Multimedia Educational Website Showcasing Volcanic Awareness and Preparedness



John Carlo Infante | Janine V. Soriano

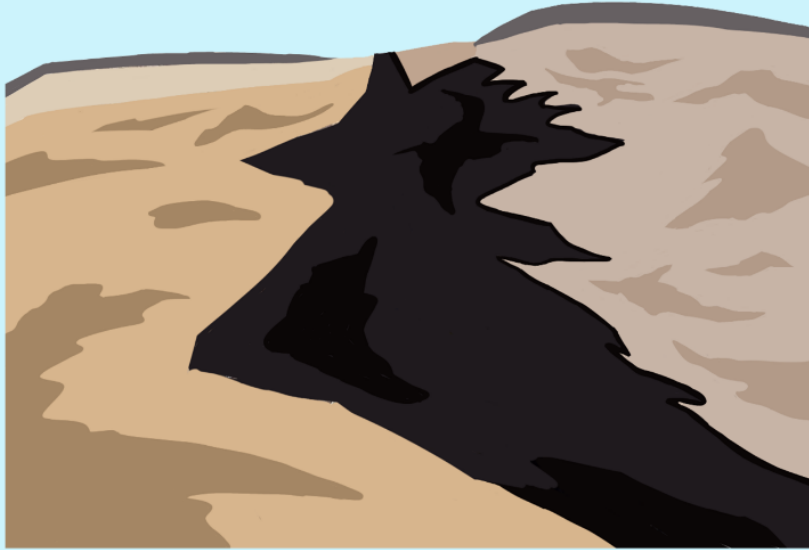
*Ma. Corazon Fernando
Project Adviser*

*Mr. Wilson L. Yu II
Project Mentor*



FEU INSTITUTE OF TECHNOLOGY

Fissuring



What is a fissure?

A fissure in volcano is an elongate fracture or crack at the surface from which the lava erupts.

Fissure eruptions can typically get smaller to a central vent after a few hours or days.

In Geology, a fissure is a fracture or a crack in rocks along which there is a distinct separation.

What earthquake hazard can cause fissuring?

- Ground Rupture
- Ground Shaking
- Liquefaction

The difference between Ground Rupture and Fissuring is that the Ground Rupture is the deformation on the ground that marks the intersection of the earth's surface, on the other hand, fissuring is a displacement of the ground due to movement of the fault.