

## **ABSTRACT**

Education is a mirror of gaining knowledge that makes it more qualified as a human resource. XYZ University is an example of a well-known private higher education institution in Bandar Lampung, as a well-known private university in Bandar Lampung. XYZ University has several faculties and departments, one example of which is the department of sports education. In the physical education lecture material, sports and health study the anatomy and physiology of the human bone by means of the lecturer explaining the material assisted by props of a set of human bone skeletons and explained from the upper bone to the lower bone.

The problem that occurs during face-to-face learning classes is that students sometimes do not focus or pay attention to the lecturer when explaining the material presented, not in accordance with the estimated learning time that has been set because the lecturer sometimes explains the material for up to two meetings by repeating the material and only one discussion is discussed. only the bone part, the feedback from students is still low on the material that has been delivered by the lecturer because many students do not understand it. The method used is the development of the luther-sutopo system and produces a website application for learning human bone anatomy.

**Keywords:** Human Bone Anatomy, Web Application, RFID

