

Website-based Interactive Learning Animation Design for Grade 11 Biology Subject Digestive System

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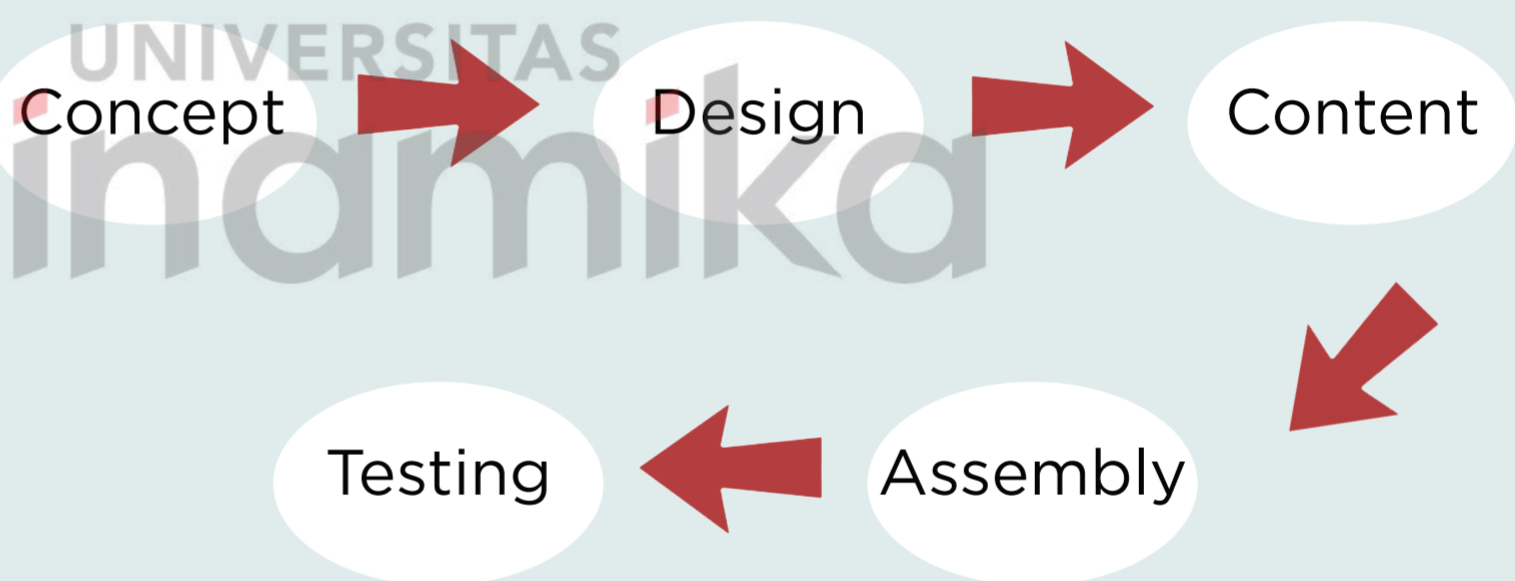
Background

In the learning process Biology is often faced with material that is difficult to visualize because basically Biology lessons need visuals that explain the material - the material especially on the digestive system material because this process is contained in the body. Learning media is also needed but if it is only in the form of a video it is less effective because of the lack of visual clarity conveyed. Therefore, researchers created a website-based interactive learning animation that can help the student learning process.



Design Methods

Multimedia Development Life Cycle (MDLC)



Research Goals

The making of this website is to create learning media that can help students in learning Biology Digestive System material with website-based interactive learning animations.

Findings

The coloring of this website uses bright colors that have a calm and enthusiastic meaning. In addition to creating focus on students in learning.

Design Project

This website contains Digestive System Biology material presented with interactive animations and quizzes. Animations can be interacted with by high school students by pressing the "+" button and pop out more details. And quiz to train students' memory and understanding.

