

ABSTRAK

Malik Abdul Kohar : Pengembangan Media Video Tutorial Pada Kompetensi Dasar Potongan Bahan Makanan Hewan Siswa SMK Sinar Husni Labuhan Deli. 2023.

Penelitian ini bertujuan untuk mengetahui kelayakan media video turorial pada kompetensi potongan bahan makanan hewan berbahan dasar ayam di SMK Sinar Husni Labuhan Deli. Waktu penelitian Oktober 2022. Dalam penelitian ini menggunakan metode penelitian dan pengembangan atau *research and development*, merupakan metode penelitian yang bertujuan untuk mengembangkan dan menguji suatu produk dan penelitian ini menggunakan model pengembangan ADDIE yang dibatasi menjadi 3 langkah yaitu 1) *analysis* : analisis kebutuhan guru dan siswa. 2) *Design* : membuat *storyboard*. 3) *development* : validasi dan revisi dilakukan oleh ahli materi dan ahli media oleh dosen Fakultas Teknik Universitas Negeri Medan. Pengambilan data dilakukan melalui observasi dan angket. Data dianalisis secara deskriptif.

Hasil penelitian ini menunjukan : 1) hasil analisis kebutuhan guru dan siswa terhadap media video tutorial potongan bahan makanan berbahan dasar ayam dengan hasil persentase guru 100 % dan siswa 93,8% dinyatakan membutuhkan media video tutorial. 2) Uji kelayakan ahli materi berdasarkan validasi ahli materi tahap I dan II diperoleh rata-rata persentase kelayakan 91,8% termasuk dalam kategori sangat layak. 3) Uji kelayakan ahli media berdasarkan validasi ahli media tahap I dan II diperoleh rat-rata persentase kelayakan 87,27% termasuk dalam kategori sangat layak. Dengan durasi akhir media setelah divalidasi yaitu 11 menit 55 detik, sehingga media video tutorial sangat layak digunakan pada proses belajar.

Kata kunci : Pengembangan, Video Tutorial, Potongan Ayam

ABSTRACT

Malik AbdulKohar : **Development of Video Tutorial Media on the Basic Competency of Cutting Animal Food Ingredients for SMK Sinar Husni Labuhan Deli Students. 2023.**

The aim of this study to find out the feasibility of tutorial video media on the competency of chicken-based animal feed ingredients at SMK Sinar Husni Labuhan Deli. Research time October 2022. In this study using the research and development method or research and development, is a research method that aims to develop and test a product and this research uses the ADDIE development model which is limited to 3 steps, namely 1) analysis: analysis of the needs of teachers and students. 2) Design: make storyboards. 3) development: validation and revision are carried out by material experts and media experts by lecturers at the Faculty of Engineering, Medan State University. Data collection was carried out through observation and questionnaires. Data were analyzed descriptively.

The results of this study show: 1) the results of the analysis of the needs of teachers and students for video tutorial media for chicken-based food ingredients with the results of the percentage of 100% teachers and students 93.8% stated that they needed video tutorial media. 2) Material expert feasibility test based on material expert validation stage I and II obtained an average percentage of feasibility of 91.8% included in the very decent category. 3) Media expert due diligence based on the validation of stage I and II media experts obtained an average percentage of eligibility 87.27% included in the very decent category. With the final duration of the media after being validated, namely 11 minutes 55 seconds, the video tutorial media is very suitable for use in the learning process.

Keywords: Development, Video Tutorials, Slice of chicken