

## ABSTRACT

### **Nisika Nivimai Nasution : Pengembangan *E-Book* Penataan Sanggul Ukel Tekuk Kelas XI Tata Kecantikan SMK Negeri 3 Tebing.**

Tujuan dalam Penelitian ini ialah : (1) Mengetahui tahapan pengembangan *e-book* pada mata pelajaran penataan sanggul materi sanggul ukel tekuk siswa kelas XI Tata Kecantikan SMK Negeri 3 Tebing Tinggi. (2) Mengetahui kelayakan produk media *e-book* dalam membantu pembelajaran mata pelajaran penataan sanggul materi sanggul ukel tekuk siswa kelas XI Tata Kecantikan SMK Negeri 3 Tebing Tinggi.

Metode penelitian menggunakan metode Research and Development (R&D). Subjek dalam penelitian ini ialah Siswa Tata kecantikan SMK Negeri 3 Tebing Tinggi . Teknik pengumpulan data dilakukan melalui observasi, wawancara dan angket. Uji validitas yang dilakukan oleh 3 ahli materi dan 3 ahli media yang berkompeten dibidangnya, selanjutnya melakukan uji coba produk kelompok kecil, sedang dan besar.

Hasil penelitian pengembangan media pembelajaran *e-book* penataan sanggul ukel tekuk menunjukkan bahwasanya berdasarkan validasi penilaian oleh ahli materi untuk menentukan kelayakan produk diperoleh rata-rata 89% dengan kategori “Baik”, penilaian oleh ahli media diperoleh rata-rata 91,8% dengan kategori “Sangat Baik”. Pada Aspek Uji coba untuk menentukan pengembangan produk dilakukan uji coba kelompok kecil yang berjumlah 5 orang mahasiswa diperoleh persentase sebesar 77% masuk kedalam kategori “Baik”. Pada uji coba kelompok sedang yang berjumlah 15 orang mahasiswa diperoleh persentase sebesar 80% masuk kedalam kategori “Baik”. Pada uji coba kelompok besar yang berjumlah 30 orang mahasiswa diperoleh persentase sebesar 88% masuk kedalam kategori “Baik”. Dari hasil pengembangan produk dan penilaian yang dilakukan oleh ahli materi, media, uji coba kelompok kecil, sedang dan besar dapat diperoleh kesimpulan bahwa media *e-book* penataan sanggul ukel tekuk dinyatakan layak dan dapat digunakan dalam mendukung kegiatan belajar mengajar.

Kata Kunci: *Research and Development (R&D)*, *Media E-Book*, Penataan Sanggul Ukel Tekuk.

## ABSTRACT

### **Nisika Nivimai Nasution: Development of an *E-Book* on Ukel Tekuk Bun Arrangements for Class XI Beauty of SMK Negeri 3 Tebing.**

The objectives of this study were: (1) To find out the stages of *e-book* development in the subject of bun styling, material for ukel buckling buns for class XI Beauty Counseling students at SMK Negeri 3 Tebing Tinggi. (2) Knowing the feasibility of *e-book* media products in helping learning the subject of bun styling, material for ukel buckling buns for class XI Beauty Counseling students at SMK Negeri 3 Tebing Tinggi.

The research method uses the Research and Development (R&D) method. The subjects in this study were students of cosmetology at SMK Negeri 3 Tebing Tinggi. Data collection techniques were carried out through observation, interviews and questionnaires. The validity test was carried out by 3 material experts and 3 media experts who were competent in their fields, then carried out product trials for small, medium and large groups.

The results of the research on the development of *e-book* learning media for styling the ukel buckling bun show that based on the validation of the assessment by material experts to determine the feasibility of the product, an average of 89% was obtained in the "Good" category, an assessment by media experts obtained an average of 91.8% in the "Good" category. "Very good". In the trial aspect to determine product development, a small group trial of 5 students obtained a percentage of 77% in the "Good" category. In the medium group trial, which consisted of 15 students, a percentage of 80% was included in the "Good" category. In the large group trial of 30 students, a percentage of 88% was included in the "Good" category. From the results of product development and assessments carried out by material experts, media, small, medium and large group trials, it can be concluded that the *e-book* media for arranging ukel buckwheat is declared feasible and can be used to support teaching and learning activities.

Keywords: Research and Development (R&D), Media *E-Book*, Ukel Tekuk Bun Arrangement.