

ABSTRAK

Elsa Mayora Malau.5183143017. Pengembangan Media *E-Jobsheet* Pada Pembuatan Pola Dasar Konstruksi Sistem Sederhana Siswa Kelas X Tata Busana SMK Negeri 1 Beringin. Program Studi Pendidikan Tata Busana. Jurusan Pendidikan Kesejahteraan Keluarga. Fakultas Teknik. Universitas Negeri Medan. 2024.

Penelitian ini bertujuan untuk: (1) mengetahui bagaimana pengembangan media pembelajaran *E-Jobsheet* pada materi pembuatan pola dasar konstruksi sistem sederhana siswa kelas X Tata Busana SMK Negeri 1 Beringin. (2) mengetahui bagaimana kelayakan media pembelajaran *E-Jobsheet* pada materi pembuatan pola dasar konstruksi sistem sederhana siswa kelas X Tata Busana SMK Negeri 1 Beringin.

Penelitian ini dilaksanakan di SMK Negeri 1 Beringin. Penelitian ini merupakan penelitian *Research and development* (R&D), dengan model pengembangan 4D yang terdiri dari 4 tahapan yaitu: (1) *define* (pendefinisian), (2) *design* (perancangan), (3) *develop* (pengembangan) dan (4) *disseminate* (penyebaran). Subjek penelitian terdiri dari 2 ahli materi, 2 ahli media dan seluruh siswa kelas X Tata Busana SMK Negeri 1 Beringin yang berjumlah 36 siswa.

Berdasarkan hasil dan pembahasan diketahui bahwa: (1) pengembangan media pembelajaran *E-Jobsheet* pada materi pembuatan pola dasar konstruksi sistem sederhana layak digunakan. Media dinyatakan layak berdasarkan penilaian ahli materi dan ahli media. Hasil penilaian oleh ahli materi sebanyak 87,1% dengan kriteria sangat baik dan hasil penilaian oleh ahli media sebanyak 87,2% dengan kriteria sangat baik. (2) tingkat kelayakan media *E-Jobsheet* diketahui dari validasi oleh para ahli dan uji coba pengembangan media. Media dinyatakan layak berdasarkan hasil uji coba perorangan sebanyak 92,6% (sangat baik), uji coba kelompok kecil sebanyak 92,7% (sangat baik) dan uji coba lapangan sebanyak 94,8% (sangat baik). Berdasarkan uji coba pengembangan dapat disimpulkan bahwa pengembangan media *E-Jobsheet* Pada Pembuatan Pola Dasar Konstruksi Sistem Sederhana sudah layak digunakan untuk Siswa Kelas X Tata Busana SMK Negeri 1 Beringin.

Kata Kunci: Penelitian dan Pengembangan, *E-Jobsheet*, Pembuatan Pola Dasar

ABSTRACT

Elsa Mayora Malau, 5183143017. Development of E-Jobsheet Media in Making Basic Patterns for Construction of Simple Systems for Class X Students of Fashion Design at SMK Negeri 1 Beringin. Fashion Design Education Study Program. Department of Family Welfare Education. Thesis. Faculty of Engineering. Medan State University. 2024.

This research aims to: (1) find out how to develop E-Jobsheet learning media on the material for making basic patterns for construction of a simple system for class X Fashion Design students at SMK Negeri 1 Beringin. (2) find out how appropriate the E-Jobsheet learning media is in the material for making basic patterns for the construction of a simple system for class X Fashion Design students at SMK Negeri 1 Beringin.

This research was carried out at SMK Negeri 1 Beringin. This research is research and development (R&D), with a 4D development model consisting of 4 stages, namely: (1) define, (2) design, (3) develop and (4) disseminate. The research subjects consisted of 2 material experts, 2 media experts and all class X Fashion Design students at SMK Negeri 1 Beringin, totaling 36 students.

Based on the results and discussion, it is known that: (1) the development of E-Jobsheet learning media on material for making basic patterns for simple system construction is suitable for use. The media is declared appropriate based on the assessment of material experts and media experts. The assessment results by material experts were 87.1% with very good criteria and the assessment results by media experts were 87.2% with very good criteria. (2) the level of feasibility of the E-Jobsheet media is known from validation by experts and media development trials. The media was declared suitable based on the results of individual trials of 92.6% (very good), small group trials of 92.7% (very good) and field trials of 94.8% (very good). Based on the development trials, it can be concluded that the development of the E-Jobsheet media in Making Basic Patterns for Simple System Construction is suitable for use for Class X Students of Fashion Design at SMK Negeri 1 Beringin.

Keywords: Research and Development, E-Jobsheet, Basic Pattern Making