

Purwanti, Heny. 2020. “Perancangan Media *NANO* tentang Pengenalan Lingkungan Sekolah Menengah Kejuruan di Kecamatan Godean”. *Tugas Akhir*. Program Studi Bimbingan dan Konseling. Fakultas Humaniora, Pendidikan & Pariwisata. Universitas Teknologi Yogyakarta. Pembimbing Erlin Fitria, S.Pd., M.Pd

ABSTRAK

Penelitian ini bertujuan untuk mengetahui kelayakan produk media *NANO* yang digunakan sebagai layanan orientasi tentang pengenalan lingkungan sekolah menengah kejuruan di kecamatan Godean.

Penelitian ini merupakan penelitian Research and Development (R & D). Tahapan penelitian ini hanya pada pembuatan produk dan tidak diujikan secara masal. Tahapan pengembangan yang digunakan pada penelitian ini menggunakan prosedur tahapan , yaitu (1) Potensi dan Masalah yaitu hasil analisis instrumen AKPD, (2) Pengumpulan Informasi dilakukan dengan menggunakan metode penyebaran kuesioner dan wawancara, (3) Rancangan Desain Produk dilakukan dengan menggunakan flowchart dan story board, (4) Validasi Desain dilakukan oleh 2 validator ahli yaitu validator materi dan media, (5) Revisi Desain dilakukan berdasarkan pada saran maupun komentar dari validator, dan (6) Pembuatan Produk. Populasi pada penelitian ini yaitu seluruh siswa smk kelas X di Kecamatan Godean yaitu SMK Negeri 1 Godean dan SMK Negeri 2 Godean berjumlah 642 siswa dan sampel sebanyak 247 siswa. Pengujian kelayakan produk, diuji oleh 2 validator, yaitu 1 validator Ahli Materi dan 1 Validator Ahli Media.

Berdasarkan hasil penilaian dari validator Ahli Materi didapatkan hasil 77,77% Layak dan Validator Ahli Media didapatkan hasil 83,33% Sangat Layak. Hasil penelitian ini berdasarkan uji kelayakan didapatkan nilai 80,55%. Maka, media tersebut dapat disimpulkan bahwa media aplikasi berbasis android dikatakan Layak digunakan sebagai media layanan orientasi pengenalan lingkungan sekolah pada siswa SMK kelas X.

Kata Kunci : *Layanan Orientasi, Sekolah Menengah Kejuruan, Aplikasi Android*

Purwanti, Heny. 2020. *"Design of NANO Media About the Introduction of Vocational High School Environment in Godean District". Thesis. Guidance and Counseling Study Program. Faculty of Humanities, Education & Tourism. University of Technology Yogyakarta. Advisor Erlin Fitria, S.Pd., M.Pd*

ABSTRACT

This study aims to determine the feasibility of NANO media products used as orientation services regarding the introduction of the Vocational High School environment in Godean district.

This research is a Research and Development (R & D) research. This research stage was only carried out on product manufacturing and was not tested en masse. The development stages used in this study use the step procedure (1) Potentials and Problems obtained from the results of the AKPD instrument analysis, (2) Information gathering using questionnaires and interview distribution methods, (3) Product Design Design using flowcharts and story boards, (4) Design Validation was carried out by 2 expert validators, namely material and media validators, (5) Design Revisions were carried out based on suggestions and comments from the validators, and (6) Product Development. The population in this study were all class X junior high school students in Godean District, namely SMK Negeri 1 Godean and SMK Negeri 2 Godean totaling 642 students and a sample of 247 students. Product feasibility testing, tested by 2 validators, namely 1 Material Expert validator and 1 Media Expert Validator.

Based on the results of the assessment of the Material Expert validator, the results were 77.77% Feasible and the Media Expert Validators obtained 83.33% Very Feasible results. The results of this study based on the feasibility test obtained a value of 80.55%. So, it can be concluded that the media application based on android is said to be feasible to use as an orientation service media for the introduction of the school environment in class X Vocational School students.

Keywords: *Orientation Services, Vocational High Schools, Android Applications*