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Patron : Dr. Wan Irham Ishak
Dr. Abd Latif Abdul Rahman

Project Manager : Yazwani Mohd Yazid

Design Director : Mohd Hamidi Adha Mohd Amin
Fadila Mohd Yusof

Editorial Director : Mohd Hamidi Adha Mohd Amin
Mas Aida Abd Rahim

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INNOVATION

CATEGORY

DiOjekin! : MOBILE APPS OJEK ONLINE SYSTEM FOR DISABILITIES

Yusuf Gladiensyah¹, Anjas Pramono Sukamto², Mutia Alayasi³, Sinta Karidina⁴, Prima Ardiansyah Zunaedi

^{1,2,3,4}*Technical Information Faculty of Computer Science Universitas Brawijaya, Malang, Indonesia*

⁵*Vocational Program Universitas Brawijaya, Malang, Indonesia*

Disability is a condition which restrict everyday activities. It substantially affect a person daily activity which can be present from birth or occur during its lifetime. The examples of disability are physically disabled, mute and deaf. In Indonesia physically disabled person or deaf and mute has a problem about mobility from one place to another place in their daily activities, so this problem cause their daily activities are limited. Aside from that, one of a technology that already exist in Indonesia which can solve people with disabilities problem is “Ojek Online”. However, this technology isn’t friendly with people with disabilities because its lack of transportation which support people with disabilities and the drivers didn’t knew about sign language. Therefore, our research conduct by making a new system of “Ojek Online”, disability feature. this feature will solve the people with disabilities problem especially for physically disabled person and mute and deaf from in their daily activities. Actually, this feature inspired from a physically disabled student who need to reach his university on time an easily. People with disabilities need to obtain equality of education same as another people. With this system and disability feature, this system expected facilitate physically disabled person, deaf and mute to start their day easily and also effective.

Keyword: Physically Disabled, Deaf, Mute, Ojek-Online System, Disability Feature



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