

ABSTRACT

This process design is based on Geared Up Game in Dago Dream Park. Dago Dream Park is a recreational park who have an area of 11,6 ha in Bandung who have a concept of Jawa-Sunda & Bali with a lot of facility & interesting rides, in Dream Zone area there is a ride of Geared Up which is a ride for cycling around a track that has been made before. From the research, interviews with a manager and a visitors appear a problem found at Dago Dream Park which is not to crowded by the visitor in Geared Up spot and the desire of visitors to add a new rides in Dago Dream Park because the Geared Up spot are less attractive for visitors. From the problem above, the author want to design a new rides in a Grared Up spot as a solution for that problems the author want to makes a design with a modern design and an unique way to play with that, using a self-balanced scooter as a source of driving force by making a power drive system, product control system and make locking system of frame structure with self-balances scooter.

Keywords: Game Facilities, Interesting, Structure and System.