ABSTRACT

Technology improvement which increasing rapidly show many new innovation. One of that innovation that we can find today is Virtual Tour. Virtual Tour is technology that combine photography with information which intend to giving room information in comprehensive and interactive. Virtual Tour is technology that combine photography with information which intend to giving room information in comprehensive and interactive. Web based Virtual Tour Application made with HTML5, CSS, Javascript, and JQuery with using Prototype method as development method. Important component to make Virtual Tour is photos, panorama picture and waypoint. The first step is taking photo process that combine to be panorama picture and then inputting room data and showing it with angle 360 degree at once which it's an panorama picture's interface that not cut off. After that inputting waypoint as directions to connect with another room and room's info or facility on panorama picture. The end result of Virtual Tour application is panorama room picture with angle 360 degree that containing waypont as directions and room's info or facility.

Keyword : Virtual tour, Panoramic image, 360 Degree.