ABSTRACT

The Naripan is already quite long standing which is about 40 years old, during a journey it has been tejadi evolution Naripan hotel name starting from Hotel Schomper, Hotel, New Naripan Naripan Hotels and now becomes The Naripan Hotel Bandung with the concept of Shariah. The current Hotel Naripan already has 84 rooms that are already divided up based on the type of room. Though it's been long standing Hotel Naripan still having trouble in the activities of Inventory that is pengecekan stuff that is still manual, data storage which is still manual. Therefore be made Application QR Code for Inventory at the Hotel. This application will be constructed by the method of prototyping software development with PHP programming language using the CodeIgniter framework and manage the data base will be used by MySQL. In this application there will be a feature of all assets items of data are available, the application will also have to include the new item data comes in and out of the warehouse, the application will also feature a QR code to be used on any item that is being used. To sign in to the application, the user must first on the input by Admin.

Keywords: inventory, asset Data, application, prototyping, Codeigniter, PHP, MySQL