

DIGITAL DIRECTORY



Section: A

Group: 10

Project: 3

Title: Digital Directory

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INTRODUCTION:

A digital directory is a navigating tool usually installed in large malls, shopping complexes, tourist places, airports, office buildings, and other public places. The device consists of a large display monitor that has a touch-sensitive interface. It facilitates people with the routes to their desired locations.

HOW IS IT BENEFICIAL TO US?

It saves people's time. It provides the customers with maps and thus directs them to wherever they want to go. It also displays the landmarks along the way to make navigation easier. Using the help of digital directories people can easily reach their destination on time.

ADVANTAGES:

It is quick and comfortable to use. Digital directories are both affordable and efficient, at the same time. It is a user-friendly product and thus provides users with a great experience. It occupies optimal space and of course, requires minimal maintenance.

LIMITATIONS:

- ☐ Digital directories might sometimes lead to the formation of long queues, especially in busy public places.
- ☐ Since it is not portable, it has to be installed separately in the required places.
- ☐ Low internet connectivity affects its working.
- ☐ It does not have any form of voice assistance.

OUR SUGGESTIONS:

- ☐ QR code facilities may be attached to digital directories so that they could pass on the routes to the customers' phones. By this, we can avoid people lining up in queues.
- ☐ It could have language-switching options so that it is convenient for all users.
- ☐ Digital directories can be installed in bus and railway stations and be made to display timings and route information.
- ☐ It could display more features like weather, local news, time, etc...