

SESHADRI RAO GUDLAVALLERU ENGINEERING COLLEGE



Department of Computer Science and Engineering MINI PROJECT on A Dashboard for Service Utilization at Airports Using IoT Analytics

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PROBLEM STATEMENT

- In the present growing world, there are abundant resources and services available to the people, but a question arises how far they have been utilized?
- This question comes to mind. Investing money on the resources that are not utilized or have minimum utilization is a waste of expenditure.
- This problem can be resolved with our project A Dashboard for Services Utilization at Airports using IoT Analytics.



ABSTRACT

1

Lack of proper acknowledgement the government is spending lots of money more than required on the less utilized services.

2

This can be overcome by tracking down how a service is been utilized on demand bases at a specific airport by using Barcode scanners.

3

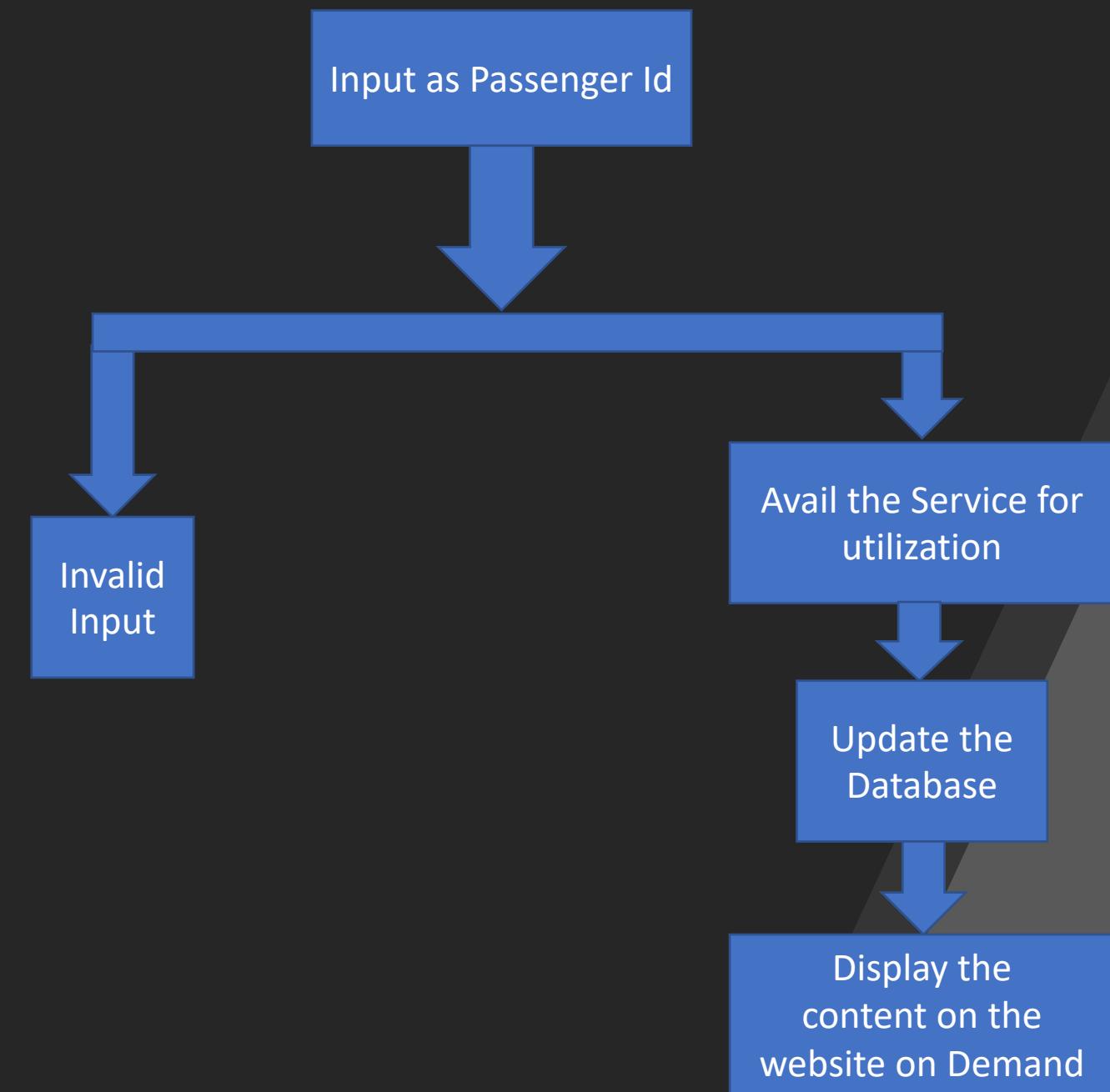
The idea is going to be implement it by scanning the government authorized identities of people and collecting data and the collected data will be displayed how a service is been utilized at a particular airport.

Currently there is no Existing methodology
But if we take Installation of a service into consideration then, there will be a record of how many number of products have been purchased
But there would be no tracking down of how the utilization has been taking place now.



EXISTING METHODOLOGIES

Architecture



Proposed Method

- The barcode scanner scan's the Government authorized id cards in order to utilize a service.
- And then it will be update in the database which service has been used by the customer.
- By using the updated data in the database, we will be displaying the stats on the website with visual effects, which states, which airport has utilized all the services on a daily or Monthly or Yearly bases as per the selection.



Any Queries

Thank You

