

TITANIC

DASHBOARD APPLICATION

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Objectives:

01

Introduction

Introduction on the topic

02

Overview of Application

A brief summary highlighting key features and purpose of the Titanic Dashboard Application.

03

Data Insights

Ability to produce meaningful insights.



INTRODUCTION

- Titanic Dashboard Application
- Utilizes Kaggle's Titanic dataset
- Comprehensive CSV file crafted from `gender_submission` and Titanic test files
- Powers an intuitive dashboard
- Explore key insights on factors influencing survival during the Titanic disaster



Overview of Application

- Envisions a dashboard application for the Titanic dataset
- User-friendly interface for easy data exploration
- Provides insights into survival dynamics during the Titanic expedition
- Outlines the purpose, organization, and goals of the application
- Serves as a foundation for a detailed dataset analysis and its implications

Data Insights



- Higher chances of survival for females and children
- Higher class ticket increases survival probability compared to a third-class ticket
- Embarking in Cherbourg increases survival chances for men compared to Southampton or Queenstown
- Traveling with 1 or 3 people increases survival chances compared to 0 or more than 3
- Younger age correlates with higher survival chances
- Multiple factors contribute to survival probability on the Titanic

Thank you!

