# Dhanalakshmi Srinivasan College of Engineering & Technology

COVID-19 Analytics Dashboard Report

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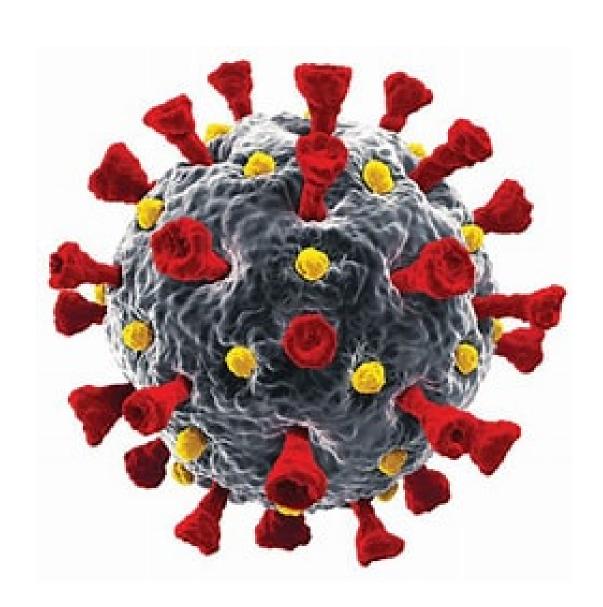
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#### **EXECUTIVE SUMMARY**

The COVID-19 Analytics Dashboard project leverages data analytics and IBM Cognos to provide real-time insights into the COVID-19 pandemic. This report summarizes the key aspects of the project, including its goals, methodologies, findings, and recommendations.

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# Project Overview

In a world grappling with the unprecedented challenges posed by the COVID-19 pandemic, data-driven insights have become crucial. The **COVID-19 Analytics Dashboard** project aims to empower users with real-time insights into the pandemic's trajectory, vaccination progress, and critical data.



# Project Goals

- Tracking the pandemic's spread
- Assessing vaccination progress
- Informing decision-making

# Methodology



- Data gathering
- Data preprocessing
- IBM Cognos integration
- Visualization

#### Data Sources

# Government health agencies WHO Authoritative databases

### Key Components

- Data gathering and preprocessing
- IBM Cognos integration
- Interactive visualizations

# Conclusions

- DEDICATION TO COMBATTING THE PANDEMIC
- CONTRIBUTION TO GLOBAL EFFORTS
- DATA-INFORMED DECISIONS

### Recommendations

- CONTINUED DATA COLLECTION AND ANALYSIS
- COLLABORATION FOR A HEALTHIER WORLD