**National College of Ireland**

Project Proposal

**Country’s Economy Monitoring & Management**

**Dashboard**

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**Specializing in Data Analytics**

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# Objectives

The objective of the project is to develop a dashboard application that monitors, analyze and manage a country’s economy. The software application should provide a visualization that will give an insight of how the country is doing. The application should also provide descriptive, diagnostic, predictive and prescriptive analysis.

# Background

Technologies are becoming a part of people’s live. The world is more connected than ever. With information technologies used in all areas of industries, there are tons of data out there to be analyzed and use it to solve problems in all areas of life.

This project will look at how Data Analytics can be applied to help improves people’s quality of life and standard of living. One of the biggest factor is how the country is being managed by leaders and governments. This project will focus on assisting leaders and governments to help manage a country by applying Data Analytics and Software Development.

This project taps into all the available data within a country; data includes economic data, business data, census, market data, resources data etc.

# Technical Approach

# Special Resource Required

# Project Plan

# Technical Details

# Evaluation