

COMP1204: Data Management

Coursework One: Hurricane Monitoring

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February 24, 2024

1 Introduction

As data scientists for the National Oceanographic and Atmospheric Administration Centre, I was assigned to the tropical cyclone tracking team. As a data scientist I have been tasked with extracting storm data from the tropical cyclone reports and producing maps of where the cyclones have taken place.

2 Create CSV Script

Algorithm 1 create_csv.sh

Input: input_file, _file

3 Storm Plots

4 Git usage