CISC 451 – Course Project

Deliverable 2 – Midterm Report

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# Introduction

Project Title: “An Analysis of Match Outcomes in Professional Ice Hockey”. Event-based 🡪 Player-level 🡪 Team-level

# Software Packages and Download Instructions

All code written for this assignment was written in the Python programming language. The main software packages used in this assignment were numpy, pandas, and Sci-Kit learn. An exhaustive list of dependencies can be downloaded by running the command “pip install -r requirements.txt” in the root directory of the submitted folder.

# Analytics Process

## 3.1 EDA

## 3.2 Preparation

## 3.3 Modeling

## 3.4 Other approaches explored

# 4.0 Evaluation of Work Completed

Refer to sprints outlined in Gantt chart. Literature review either here or in the intro section

## 4.1 Current Challenges

## 4.2 Scope Definition

# 5.0 Future Work

# References