A picture containing text, clock

Description automatically generated

Scottish Hockey Stopwatch App

DOCUMENTATION

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# Introduction

The Scottish Hockey Stopwatch App is designed for use by Coaches to keep track of players.

The app makes it easy to see times players have been on the pitch or bench throughout the game, helping to inform decisions about player substitutions.

Developed by Ross Bathgate and Codrin Iftode; 2022.  
GitHub repository:[**github.com/RossBathgate/scottish-hockey-timer-app**](https://github.com/RossBathgate/scottish-hockey-timer-app)

# Page Analysis

## Home Page

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Users are presented with the above screen when first loading the app.

Pressing the LOAD PLAYERS button directs the user to the Load Player Data screen, where they are prompted to enter information about each player in the game.

It is necessary to have **at least one** player, positioned on the pitch, before the game can start. Once this criterion has been met, the START GAME button will be visible.

## Load Player Data Page

Graphical user interface, text, application

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The Load Player Data Page is used to enter player information. Each player’s first name, surname and player number should be entered in the corresponding text inputs. The player’s position should be selected from the available options – Goalie, Fullback, Half Back, Midfield, Forward, and players on the Bench.

The ADD PLAYER button should be used to store the player’s details. An entry for the new player will appear under the heading ADDED PLAYERS. Users can scroll up and down to view all players after several have been added.

To remove a player, simply click on the corresponding entry under ADDED PLAYERS.

Once players’ information has been entered, the BACK button will redirect the user back to the Home Page.

## Game Page

## Summary Page + Export