

# Project Proposal

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# Chapter 1

## Project Proposal

### Supervisor

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### Project Name

Biometric Data Analysis in Digigal Game Sceneiro

### 1.1 Project Context

This project is a continuation of research work previously done by Fourth Year Software Design Students titled 'Biometric Data Collection for Performance Optimization in a Digital Game Scenario' in collaboration with the Department of Sports & Excercise Science. The aim of the project is to use data collected from the already developed **Test Application** and Biometric data from **Activity Monitor** to answer the following questions:

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Battlegrounds is a **battle royale game** played from either a **first-person** or **third-person** perspective. It requires players to engage other players in a shoot-em-up duel

Does the Application test data show any corelation with the physical activity data collected by **activity monitor**

**1.2 Project Objective**

**1.3 Schedule of Work**

**1.4 Possible Outcome expected**