# Uma imagem com texto, Tipo de letra, captura de ecrã, Gráficos Descrição gerada automaticamente

**General Data Protection Regulation**

**GDPR**

Laboratório/Projeto V

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**Group 33 – Class 3DF**

1211171 – Pedro Mesquita

1210816 - João Castro

1210913 - Pedro Mendes

Introduction

In the context of the Laboratório/Projeto V (LAPR5) course, this report aims to explain RobDroneGo’s practices regarding the collection, organization, utilization, and distribution of the user’s personal data, as well as its purposes and the user’s rights.

Our application is a system capable of managing two types of devices: robots and drones that are capable of doing a variety of tasks, like bring you the materials you need, calculating the shortest path to get to you.

Our system is available to everyone at ISEP, with a variety of users being able to use this task, such as: Administators, Fleet Manager, Campus Manager and Task Manager, as well as students and employees, being consisted of an easy-to-use User Interface.

This system is design to be used only in the premises of Instituto Superior de Engenharia do Porto (ISEP) and its software and personal data treatment is of its responsibility.

Personal Data

As per **paragraph (1) of** **Article 4 of the General Data Protection Regulation**, we consider ‘personal data’ as any information related to an identified or identifiable natural person.

In order for authentication to take place, our system needs the following parameters: **first** and **last name**, **role**, **email** and **password**; these are registered when signing up and only the email and password are needed when signing in.

The first and last **name** are used for identification of the person using the application and the **email** and **password** are used solely for authentication to avoid the wrong people to use someone else’s account. We advise users to choose a strong password, with at least 5 characters and, at least, 1 number and to keep it private. The **role** is needed to choose what functionalities the user has access to.

Beyond the initial login information, we may choose to collect additional personal data in the future based on user interactions and functionalities, including but not only: **contact information**, **user preferences** and **task history.**

The consent for the collection of its personal data is asked for when a user is signing up and he is, therefore, accepting our terms and conditions.

Purpose

The primary purpose of collecting, organizing, utilizing and distributing user’s personal data is to enable seamless interactions between the user and RobDroneGo, the data is primarily used in authentication and consent management.

According to General Data Protection Regulations, data should only be kept for as long as necessary for the purpose that it was collected, but since authentication is permanent, so is the collection of the personal data.

RobDroneGo acknowledges the potential need for third-party data sharing under certain circumstances. By accepting this privacy policy, users are agreeing to allow RobDroneGo to distribute their personal data.

Controller

In the context of the General Data Protection Regulation, the term controller is referred to as an individual who determines the purposes and means of processing the personal data of the system and is responsible of ensuring that the processes involving the data are along the requirements of the GDPR.

In our case, the controller is the organization the software is being developed to, Instituto Superior de Engenharia do Porto (ISEP), that can be contacted through **geral@isep.ipp.pt**.

User’s Rights

According to the General Data Protection Regulation, anyone using the system must have the right to **remove its consent**, as well asto **access, correct** and **completely erase its personal data** from the system, according to the articles 6, 15, 16 and 17.

The users also have the right to be promptly informed if any changes to the privacy policy occur.