**CCT College Dublin**

**Assessment Cover Page**

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| **Module Title:** | Cross Platform Development |
| **Assessment Title:** | CA 2 WeatherApp |
| **Lecturer Name:** | David González |
| **Student Full Name:** | Kaua Barbosa |
| **Student Number:** | 2023257 |
| **Assessment Due Date:** | 28/05/2025 |
| **Date of Submission:** | 28/05/2025 |

**Declaration**

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| By submitting this assessment, I confirm that I have read the CCT policy on Academic Misconduct and understand the implications of submitting work that is not my own or does not appropriately reference material taken from a third party or other source. I declare it to be my own work and that all material from third parties has been appropriately referenced. I further confirm that this work has not previously been submitted for assessment by myself or someone else in CCT College Dublin or any other higher education institution. |

**Documentation Overview**

A weather application was created, quite simple, but completely useful, I have used open weather API because looking up for information and videos, most of them were recommending that one, so that is why it was the API used, I decided to build this app alone in order to challenge myself due having difficulties through the music player project, although, I like the experience and personally I want to keeping working on this app over the summer because I feel glad for what it was done in a short time, a lot of error was coming on the way specifically at the beginning of the project, also I had created another folder different than the one we did in class, so that was one of the reasons why I did alone, I wanted to understand clearly what some codes and lines were there for and how far I could go, spending hours and hours coding and looking up how I could trouble shoot, how I could improve certain points of the app and so on, it was added animations on it, allow locations and 5 days forecast on it, I am making this report before try to do any extra challenge provide but I would like to thank you David for the amazing idea of this App, I really enjoyed building it and now I believe I have reached extra knowledge about some specific points.

Obs: I am going to send an email and I hope you read this report, thank you for this assignment and experience, enjoy your holidays😊.