



# **SOFTWARE DEVELOPER** **TEST**

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Commercial in Confidence



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## **THE TASK**

This task is a typical example of the problems we solve at L3Harris Flight Data Services.

We have solved this problem many times using different languages and technologies. The task should be completed using Python and any freely available libraries that the candidate might find useful.

Write a program that accepts a decimal longitude and latitude location as input and displays the nearest airport, from the data file provided, as output. It is up to the candidate to decide how the input is captured and how the output is displayed but try to use this task as an opportunity to demonstrate your coding style and practices.

Submissions should be returned as a .zip attachment, before the interview, to the email address you received the test from. As part of the interview we will ask the candidate to talk us through their solution.