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Intermediate Computer Programming

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Reflection on Individual Project

To be very honest, this Individual Project was a very huge challenge for me. After a thorough analysis of the question, I decided to approach it using this method. I considered each airport as a node and as such I decided to use the Uniform Cost Search Method. However, the Uniform Cost Search Method I was familiar with was in Python and as such I had to find a way to implement in Java. I was able to do so and did my best in order for it to suit this question. Another error that I run into was the fact that in some of the .csv files there was an extra comma. As such I attempted to subvert the issue with the use of Exceptions and the try-catch method for those particular cases [see my Objects.java file.] This Individual Project was very challenging and in spite of the challenge I pushed forward and completed it to the best of my ability. In conducting my research in order to complete this project, I came across various other Java concepts which were essential in completing it. All in all, I believe that I can do better and I plan on doing so next time.