**Deconflicting tool**

Requierements for Version 3

The final version has two additional requirements:

1. Include a table of Flight Companies in the data base. For each company we have: Name, telephone and email. In the text file of flight plans we have, for each flight plan, the name of the company. When showing information of flight plans (either when showing information of a single flight plan or when showing information of all flight plans) also the name, telephone and email of the company must be presented. When the user has decided the speed changes required to solve conflicts, the tool must allow the user to obtain a file describing each change and including telephone and email of the companies involved so that these companies can be adequately informed. The tool must include also an option to show all the information in the data base, insert new companies and remove companies from the data base.
2. Additional functionalities defined by the team to make the tool as useful as possible.

**Assessment**

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| **Criteria** | **Description** | **version 3** |
| Complete | Implements all the requirements of version 2 + requirement (a) | 45% |
| Additional functionalities | Additional functionalities are not trivial and make the tool really interesting and useful | 25% |
| Robust | The tool never hangs, even if user inputs wrong data | 7,5% |
| User friendly | The tool is visually attractive and realistic. It is easy to use.  User never doubts on how to interact with the tool. | 7,5% |
| Efficient | The best algorithms are used always | 5% |
| Well organized and documented | Good organization of code into classes and forms. Enough comments in every block of code. Good use of indentation. | 10% |