## National Technical University San Carlos

**Programming Course** 

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## Program documentation

Models: Here we set the methods to add, select, update, etc. These methods are used with the swimmer's information, question's information, and statistic's information.

Controllers: Here we connect the interface with the Model's classes to get and set information.

Views: Here you can find the program interface or windows, where you can play the both games.

## **Views**

- 1. <u>FrmMain:</u> Here there are two buttons each one with their specific action.
- **2.** <u>FrmComodin:</u> In that window, there is a button and three spinners and you'll should guess the random code to win the game.
- **3. FrmAnswer:** Here you can play the second game, it is about a lot of positions and you'll should make a move until arrive to the final position, in each position you'll should answer one question to pass, if you choose the wrong answer, you have chance to answer another question.
- **4. FrmSwim:** It is a window to play the first game or the swimming game, you have some options before starting to swim, you can add a new swimmer and delete swimmers, also you can choose the swimmers who are going to swim or make it automatically; you can see the statistics of the game whenever you want and finally you have the option to start the competition.