The aim of this project is to investigate whether there is a correlation between the details of a detective story and the identity of the murderer. To support this study, I built an Android app which allows readers of a detective novel to input some features, and receive a prediction about the **cause of death** of the victim, or the **gender of the murderer**.

This experiment aims at evaluating the usability of this app, by having several people to test it. I will give you 10 small tasks to perform on the app, and ask you some questions about your experience. Please remember that this is the system, not you, that is being evaluated. Any comment you have, positive or negative, will be very helpful, so feel free to be as open as you can.

I will take note of any remark you make, and how easy or difficult any task might be. Please feel free to ask any questions to might have, about the tasks, the app or the project itself. You are welcome to withdraw from the experiment at any time.

1. **Preparation**
2. Choose 5 detective novels.

|  |  |
| --- | --- |
| 1) | 2) |
| 3) | 4) |
| 5) | |

1. Here is the list of attributes that can be added to the app:

Year of publication, Point of view, Location, Detective, Cause of death,

Victim's gender, Murderer's gender, Book's rating

Re-order those attributes as you want:

|  |  |
| --- | --- |
| 1) | 2) |
| 3) | 4) |
| 5) | 6) |
| 7) | 8) |

1. **Predictions**
2. Predict the \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ of the **first** novel, with **all the attributes**.  
    The prediction was correct. Incorrect value (if any): \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
3. Change the layout for selecting the prediction to **tabs**.
4. Predict the \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ of the **second** novel, with **all the attributes but the first one**.  
    The prediction was correct. Incorrect value (if any): \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
5. Change the type of input to **images**, change the layout for the prediction to **dialog**, and change the layout for the attributes to **drawer**.
6. Predict the \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ of the **third** novel, with **all the attributes but the second and the third one**.  
    The prediction was correct. Incorrect value (if any): \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
7. Change the layout for the prediction to **tabs**, and change the display of the images to **spinner**.
8. Predict the \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ of the **fourth** novel, with **all the attributes but the fourth, fifth and sixth ones**.  
    The prediction was correct. Incorrect value (if any): \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
9. Change the interface so it uses your favourite type of input, layout for predictions, layout for attributes and images display.
10. Predict the \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ of the **fifth** novel, with **only the seventh and eighth attributes.**  
     The prediction was correct. Incorrect value (if any): \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
11. You are now free to play with the app as you wish.