



# REPORT 4

FINAL REPORT

TESTING AND USER GUIDE

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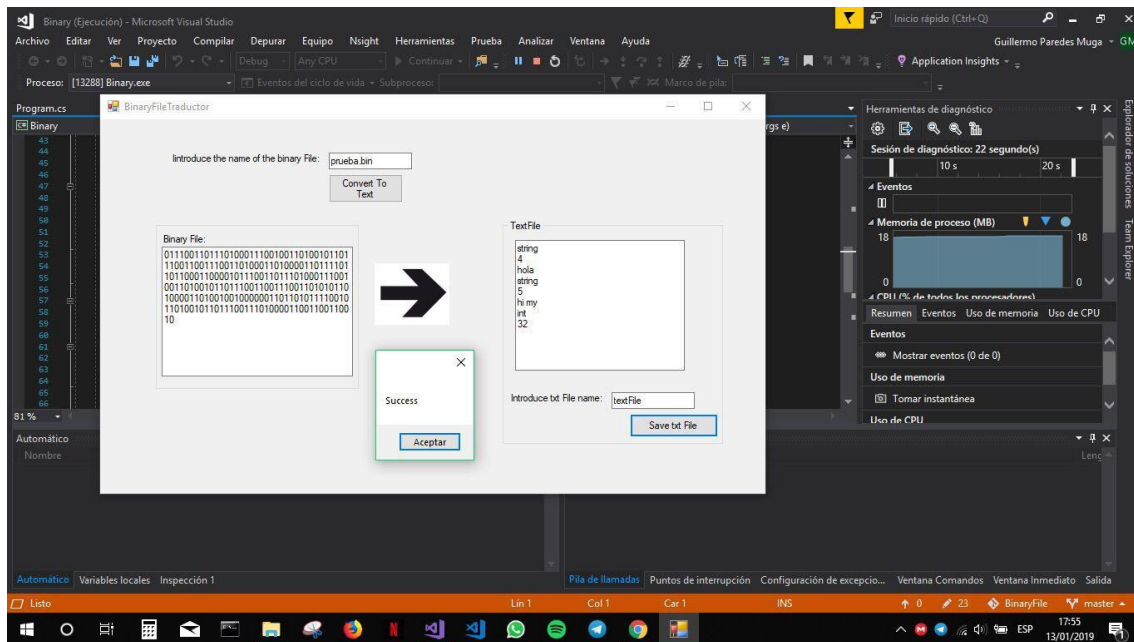
## 1. AIM OF THE REPORT

We will analyze our program, how it works. If we have been able to achieve all the requirements that we specify at the beginning and if it works properly. To achieve the last one we will make tests.

## 2. GENERAL DESCRIPTION OF THE PROGRAM

Our program should be able to take a binary file of a defined format and export them to a binary file. The user can choose the format that the file has and be able to export more than one file at the same time.

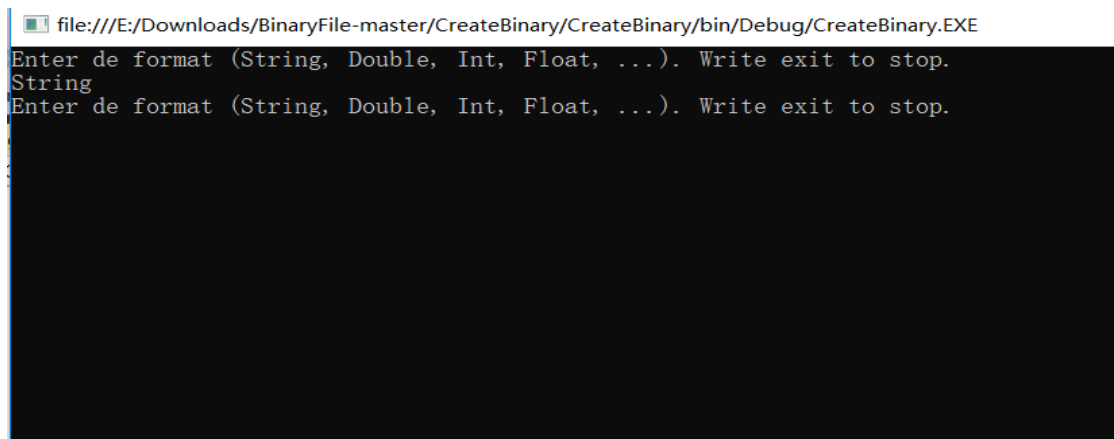
## 3. OUR PROGRAM

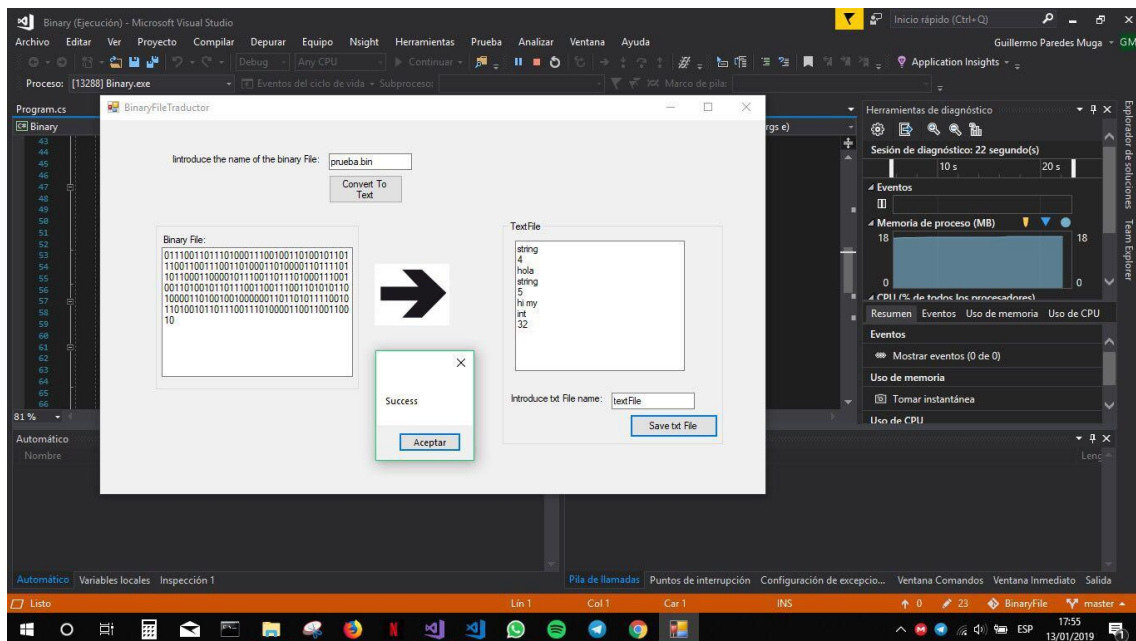
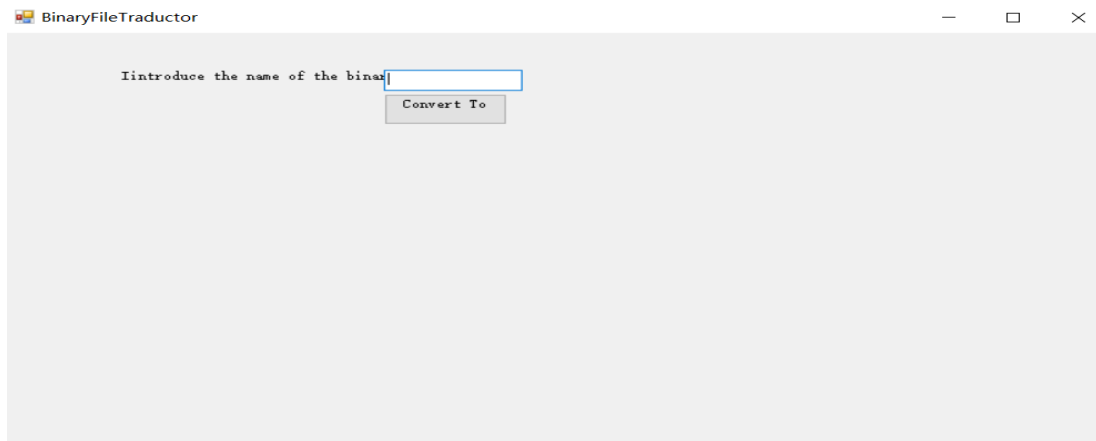


The picture above mainly showed what the program looks like.

## 4. TESTING

Now we will test our program and show the results





## 5. ANALYSIS OF REQUIREMENTS

These are the requirements that we established at the beginning of our program, we will analyze each of them to know if we have achieved them or not based on the results of our testing:

1. Take a binary file and export it to a text file
2. Structure specify by the user
  - a. Number of iterations (store the file entirely or partially)
  - b. Store the format on the Data Base
  - c. Show a list of recently used formats (Data Base will have to be available for the user)
3. The user must be able to store the text file where he wants
4. Export one or more files at the same time
5. The program only will export binary files, not others

We will answer these questions in order to analyze all of them:

- Which requirements have been met completely or partially?
- How has it been verified?
- Which requirements have not been addressed?

4.1. Take a binary file and export it to a text file

4.2. Structure specify by the user

4.3. The user must be able to store the text file where he wants

4.4. Export one or more files at the same time

4.5. The program only will export binary files, not others

## 6. USER MANUAL

1. Create a binary file
2. Write the name in Binary program
3. Click convert
4. Choose the format and iterations
5. Generate the converted text file

## 7. CASE DIAGRAM OF OUR PROGRAM

