

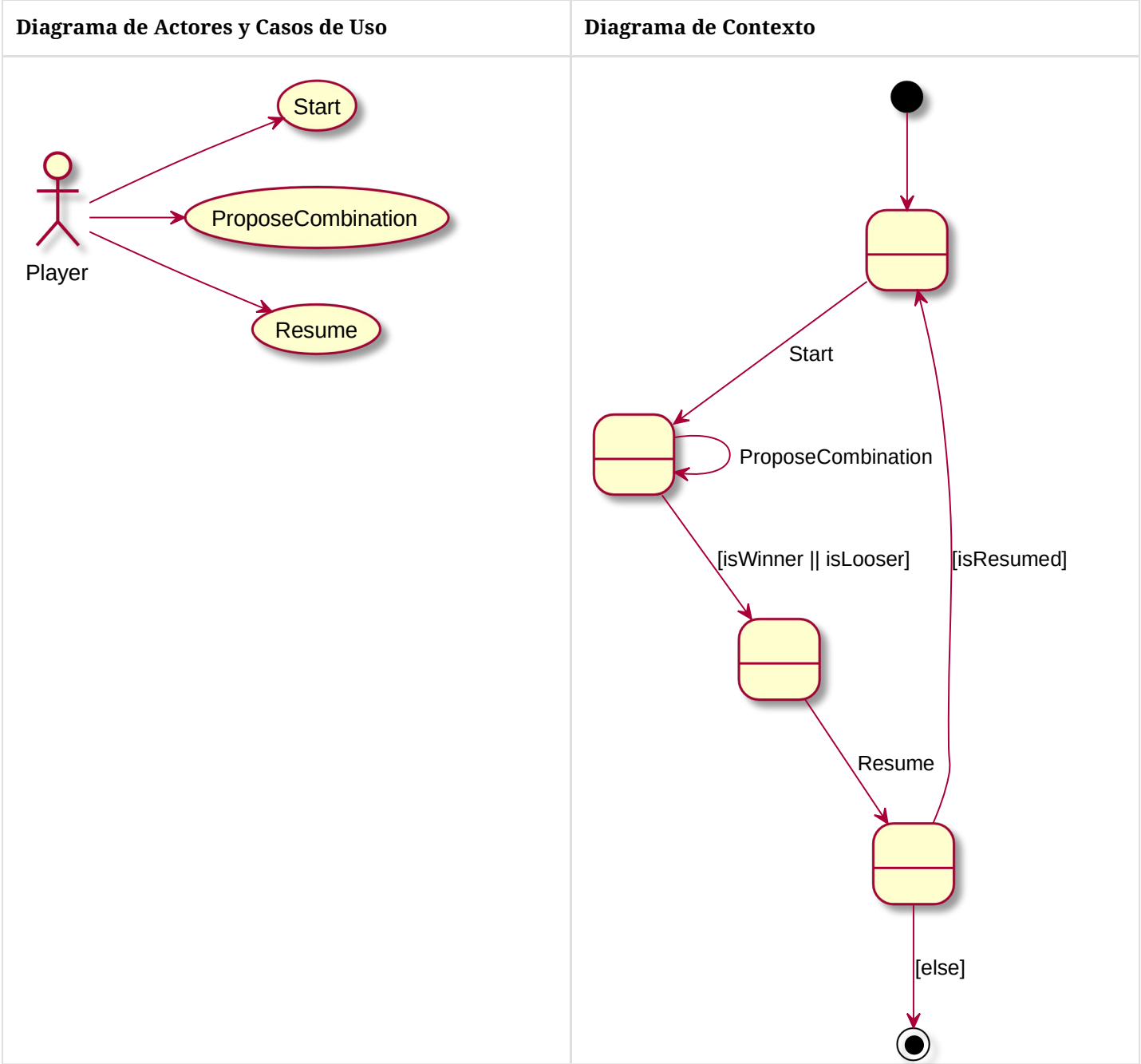
# Mastermind. Requisitos 1. Básica

## Requisitos

- **Wiki** ([https://en.wikipedia.org/wiki/Mastermind\\_\(board\\_game\)](https://en.wikipedia.org/wiki/Mastermind_(board_game)))
  - **Youtube** (<https://www.youtube.com/watch?v=2-hTeg2M6GQ>)
  - *Funcionalidad:* **Básica**
  - *Interfaz:* **Texto**
  - *Distribución:* **Standalone**
  - *Persistencia:* **No**



# Vista de Casos de Uso



# Prototipo de Interfaz

<pre>----- MASTERMIND -----  0 attempt(s): xxxx Propose a combination: rybgpo Wrong proposed combination length Propose a combination: rybÑ Wrong colors, they must be: rbygop Propose a combination: rybo  1 attempt(s): xxxx rybo --&gt; 1 blacks and 1 whites Propose a combination: byro</pre>	<pre>----- MASTERMIND -----  0 attempt(s): xxxx Propose a combination: pgro  1 attempt(s): xxxx pgro --&gt; 0 blacks and 3 whites Propose a combination: rybo  2 attempt(s): xxxx pgro --&gt; 0 blacks and 3 whites rybo --&gt; 0 blacks and 3 whites</pre>
--	---

```
2 attempt(s):
xxxx
rybo --> 1 blacks and 1 whites
byro --> 2 blacks and 0 whites
Propose a combination: pgro

3 attempt(s):
xxxx
rybo --> 1 blacks and 1 whites
byro --> 2 blacks and 0 whites
pgro --> 4 blacks and 0 whites
You've won!!! ;- )
RESUME? (y/n): y
```

```
Propose a combination: gyro

3 attempt(s):
xxxx
pgro --> 0 blacks and 3 whites
rybo --> 0 blacks and 3 whites
gyro --> 0 blacks and 4 whites
Propose a combination: royg

4 attempt(s):
xxxx
pgro --> 0 blacks and 3 whites
rybo --> 0 blacks and 3 whites
gyro --> 0 blacks and 4 whites
royg --> 2 blacks and 2 whites
Propose a combination: geyp
Wrong colors, they must be: rbygop
Propose a combination: prgy

5 attempt(s):
xxxx
pgro --> 0 blacks and 3 whites
rybo --> 0 blacks and 3 whites
gyro --> 0 blacks and 4 whites
royg --> 2 blacks and 2 whites
prgy --> 1 blacks and 2 whites
Propose a combination: rgyo

6 attempt(s):
xxxx
pgro --> 0 blacks and 3 whites
rybo --> 0 blacks and 3 whites
gyro --> 0 blacks and 4 whites
royg --> 2 blacks and 2 whites
prgy --> 1 blacks and 2 whites
rgyo --> 1 blacks and 3 whites
Propose a combination: ybor

7 attempt(s):
xxxx
pgro --> 0 blacks and 3 whites
rybo --> 0 blacks and 3 whites
gyro --> 0 blacks and 4 whites
royg --> 2 blacks and 2 whites
prgy --> 1 blacks and 2 whites
rgyo --> 1 blacks and 3 whites
ybor --> 0 blacks and 3 whites
Propose a combination: bpriy

8 attempt(s):
xxxx
pgro --> 0 blacks and 3 whites
rybo --> 0 blacks and 3 whites
gyro --> 0 blacks and 4 whites
royg --> 2 blacks and 2 whites
prgy --> 1 blacks and 2 whites
rgyo --> 1 blacks and 3 whites
ybor --> 0 blacks and 3 whites
bpriy --> 0 blacks and 2 whites
Propose a combination: ygbr

9 attempt(s):
xxxx
pgro --> 0 blacks and 3 whites
rybo --> 0 blacks and 3 whites
gyro --> 0 blacks and 4 whites
royg --> 2 blacks and 2 whites
prgy --> 1 blacks and 2 whites
```

```
rgyo --> 1 blacks and 3 whites
ybor --> 0 blacks and 3 whites
bpri --> 0 blacks and 2 whites
ygbr --> 0 blacks and 3 whites
Propose a combination: pgrb
```

```
10 attempt(s):
xxxx
pgro --> 0 blacks and 3 whites
rybo --> 0 blacks and 3 whites
gyro --> 0 blacks and 4 whites
royg --> 2 blacks and 2 whites
prgy --> 1 blacks and 2 whites
rgyo --> 1 blacks and 3 whites
ybor --> 0 blacks and 3 whites
bpri --> 0 blacks and 2 whites
ygbr --> 0 blacks and 3 whites
pgrb --> 0 blacks and 2 whites
You've lost!!! :-(
RESUME? (y/n): n
```

Version 0.0.1

Last updated 2020-10-04 19:50:13 +0200