

SLOT MACHINE

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INTRODUCTION

Slot machines are used in casinos and amusement centers. In this concept, the purpose is finding the "T, I, R" letters.

WHY TIR?

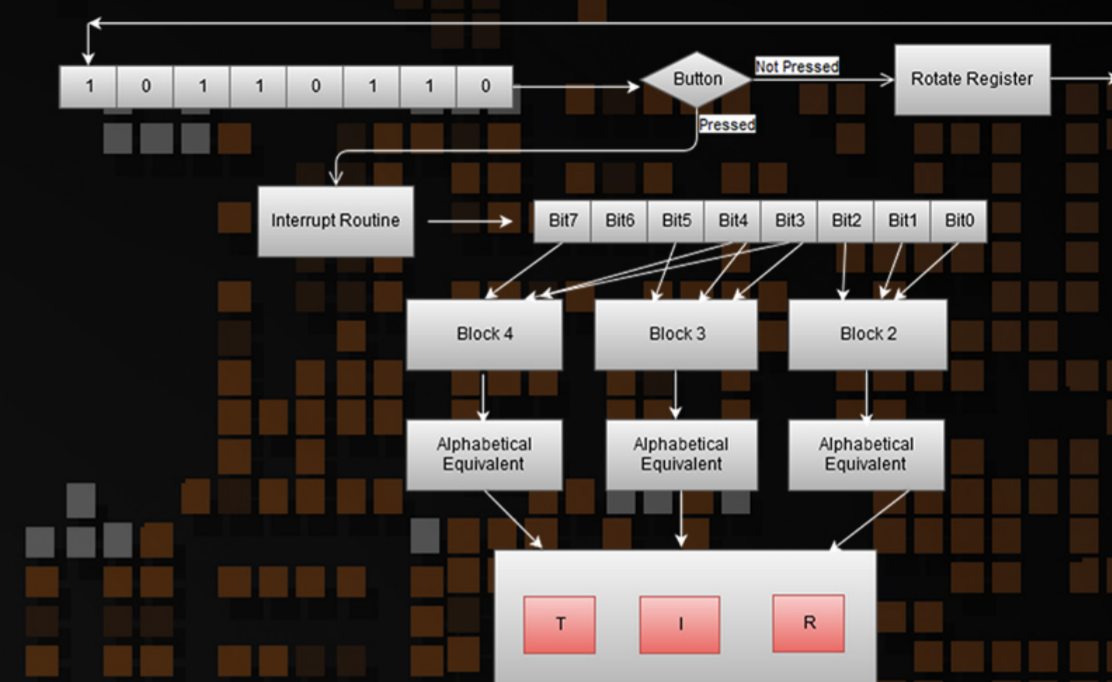
Because, TIR is the generated version of proceder's names, which are Talha, Ibrahim, Ramazan.

Blok 4			Block 3			Block 2		
1	1	0	1	1	0	1	1	0
0	1	1	0	1	1	0	1	1
1	0	1	1	0	1	1	0	1
1	1	0	0	1	0	1	1	0
0	0	1	1	0	1	0	1	1
1	1	0	1	1	0	1	0	1
1	1	1	0	1	1	0	1	0
0	0	1	1	0	1	1	0	1

0	0	1	→	1	1	0	T
1	1	1	→	1	1	0	I
0	1	0	→	0	1	1	R



- * A fun game depending on your luck!
- * 12,5% chance to win
- * Designed Digilent Nexys2 using Verilog
- * Probabilities generated with Assembly programming language



CONCLUSION

By using buttons and an output device many kinds of entertaining games can be created using FPGAs. On the other hand, it can be that useful things in daily life, such as automats, can be produced with same technology.

REFERENCES

- * Basak S., 2009: Introduction to Verilog and HDL
- * www.edaboard.com/thread-324748.html

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