Sri Lanka Institute of Information Technology

Lab Submission
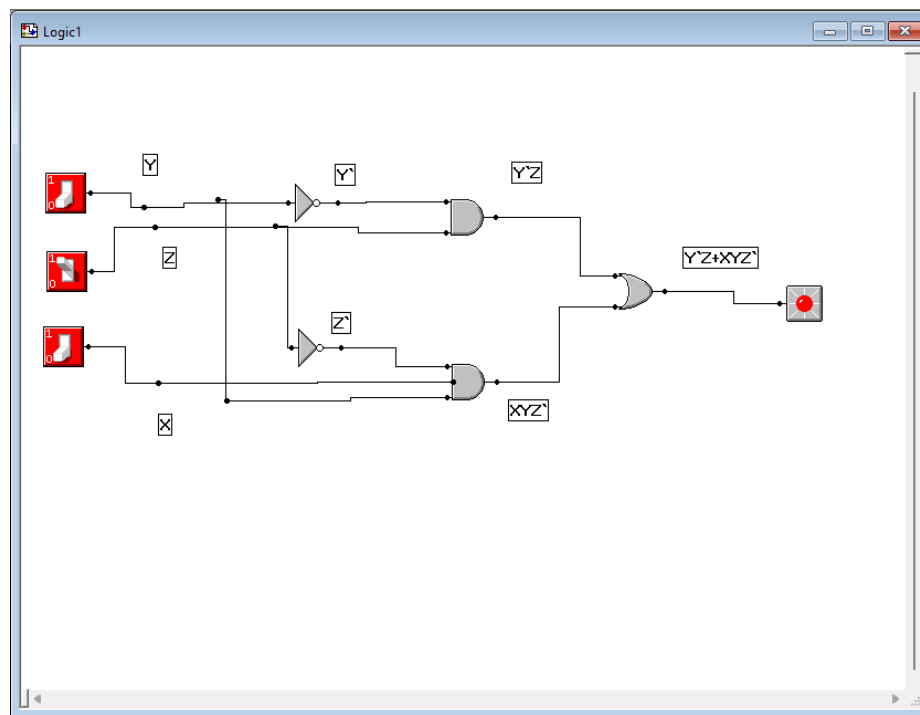# <Worksheet No.03>

<IT24102555>

<Weerathunga B.A.>

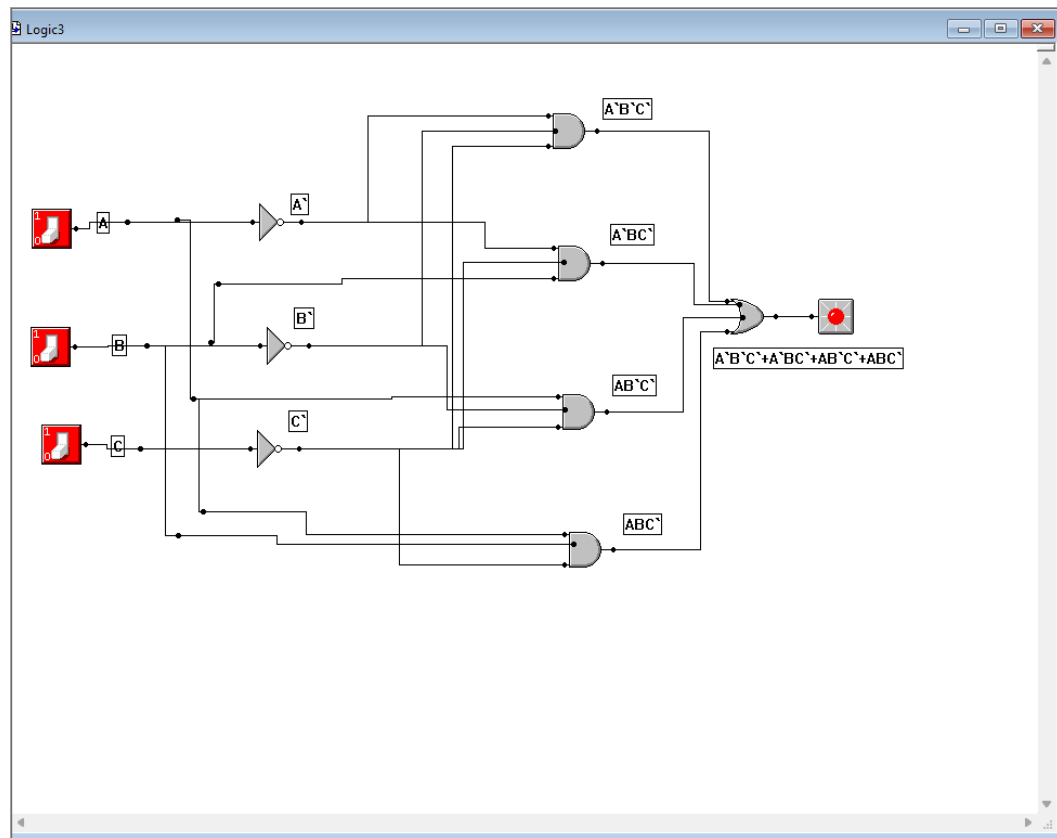**Fundamentals of Computing | IT1140**

B.Sc. (Hons) in Information Technology

Activity 1

Activity 2

X	Y	Z	Y`	Z`	Y`Z	XYZ`	Y`Z+XYZ`
0	0	0	1	1	0	0	0
0	0	1	1	0	1	0	1
0	1	0	0	1	0	0	0
0	1	1	0	0	0	0	0
1	0	0	1	1	0	0	0
1	0	1	1	0	1	0	1
1	1	0	0	1	0	1	1
1	1	1	0	0	0	0	0

Activity 3

A	B	C	F
0	0	0	1
0	0	1	0
0	1	0	1
0	1	1	0
1	0	0	1
1	0	1	0
1	1	0	1
1	1	1	0

Activity 4