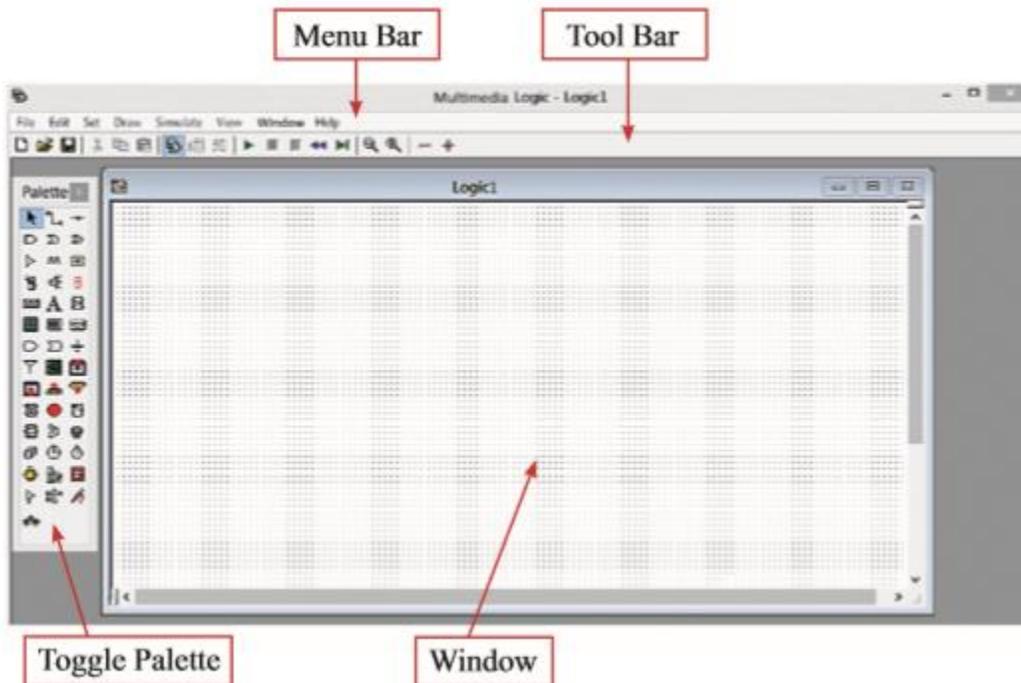




## Unit 5 - Physical Computing

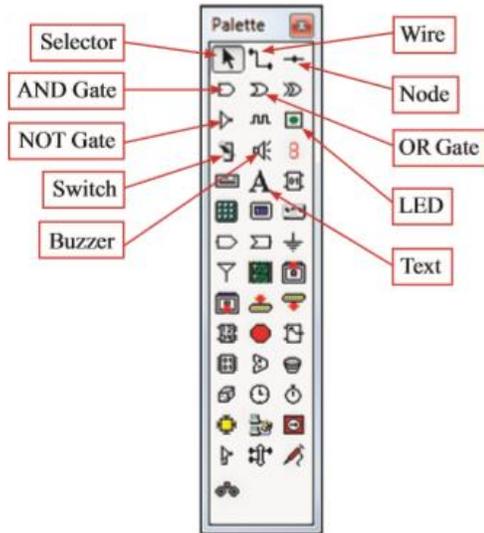
### MultiMedia Logic

This software can be downloaded from <https://multimedia-logic.software.informer.com/download/> .  
And interface of this software is as below.



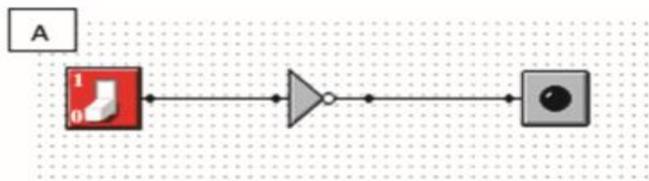
Toggle Palette

Toggle Palette can be taken by clicking on  tool on the tool bar.



Checking the function of basic logic gate by using MM Logic software.

NOT Gate



When the circuit is set up as above and run, its output can be observed as follows.



If switch is on(1), the LED bulb will not light up.



If switch is off(0), the LED bulb will light up.

**Activity**

Write the inputs and outputs, when the NOT gate is functioned using MM Logic software.

Input A	Output