Name of the objective(9) LED With But button wird PJC microconstroller Experiment No. 05 (1) To rearm Push builton intensacing with DC microconstruller exteriment! Write a progrem to interfece

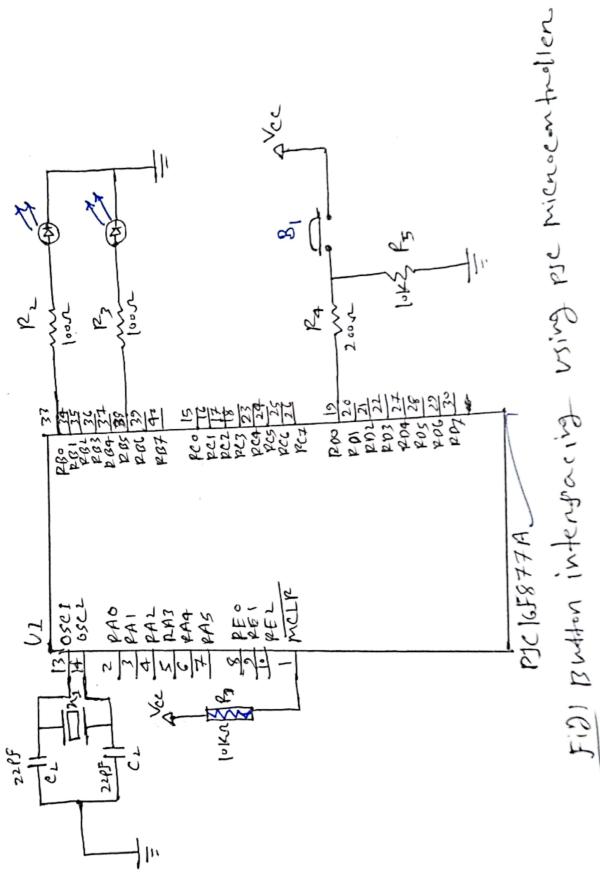
- (ii) to learn how to control a led using a proh

of an output device using the microcontroller on embedded system. It is used to control the operation control unit. It breaks the electrical cineritary Theory To push-button is a input device in the intervals the filow of convert. (iii) to design and binderstand circuit diagram

The push - button is bosic me enamical on-off button that act as country devices. If short circuit the line when it is pressed and when it is not pressed.

the switch them logic kigh and when we disconnect resistan on connected to the snown. Were he sees Positive losic: In this resiston we use a pull down switch losic hits 1-w.

regative logic) In this connective, we use a pull-up the smitch logic of the high switch then logic assents low and when we disconnect connected to vec. where he pressed the



nesiston, LEP, push button

Sounce code 1

Void main()

int counto; TRISDO OXIS; TRISB = 6X00; pondb 1020; while(1) else count 120% is (count == 0)

[on 1 b fo = 0; 3 3 ddy-ms (200)