

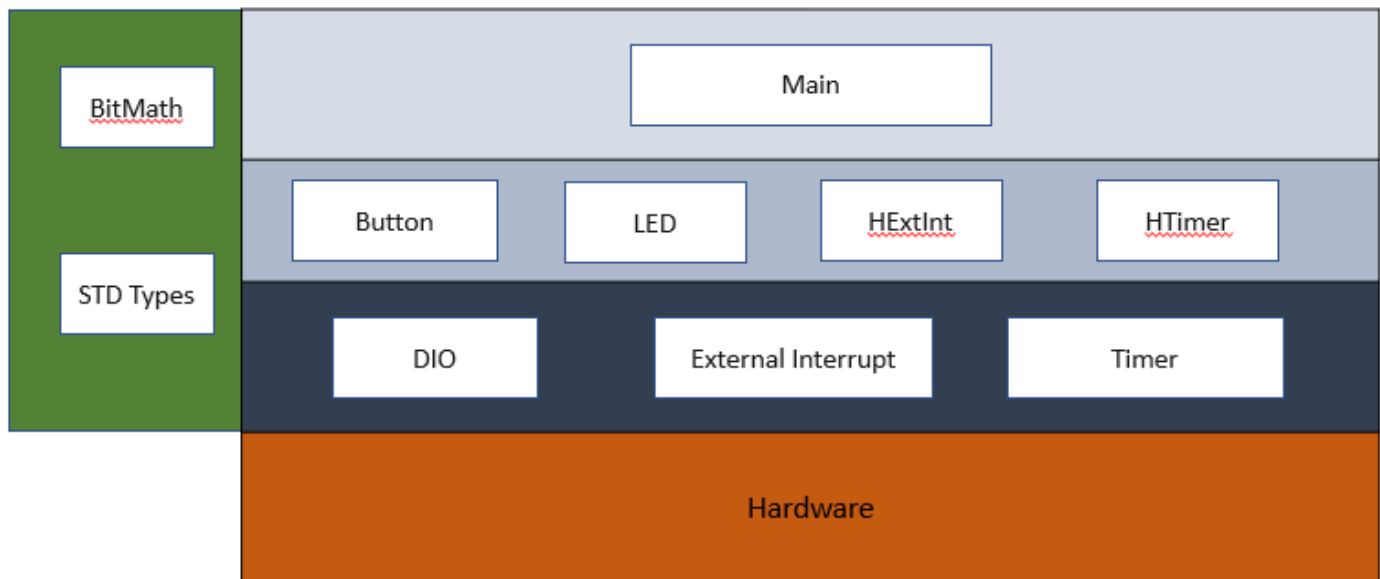
**Project Title** : LED sequence V3.0

**Author** : Bassel Yasser Mahmoud

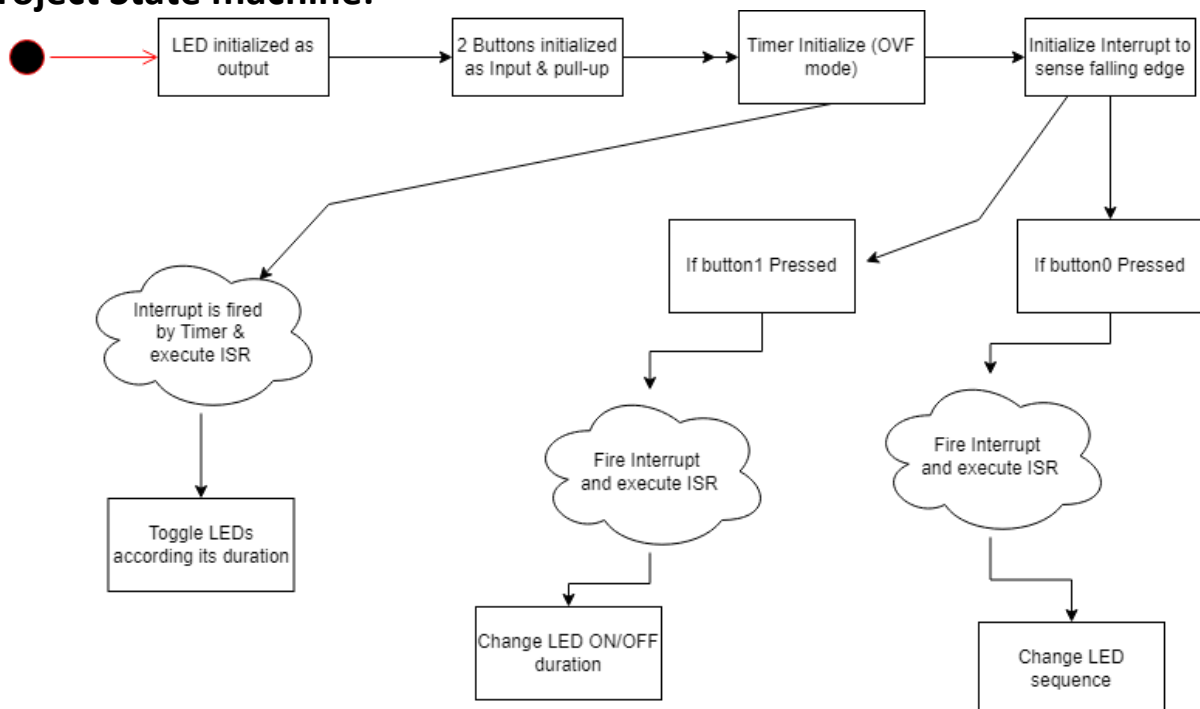
**Project Description** : Using 2 buttons one of them is used to control LED sequence and the other used to control LED ON/OFF duration through external interrupt and timer

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### Layered Architecture:



### Project State machine:



APIs State Machine:

