**Homework 5(Video links)**

**ESE – 3025**

**EMBEDDED REAL TIME OPERATING**

**SYSTEMS**

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**1. FreeRTOS mutex API**

**Youtube video-** [**https://www.youtube.com/watch?v=tmhKy9PuS\_4**](https://www.youtube.com/watch?v=tmhKy9PuS_4)

**2.** **taskENTER\_CRITICAL() and taskEXIT\_CRITICAL() API**

**Youtube video-** [**https://www.youtube.com/watch?v=K4hxBi2Co\_Q**](https://www.youtube.com/watch?v=K4hxBi2Co_Q)