

Department of Electronic and Telecommunication Engineering

University of Moratuwa

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## SolidWork Design Resubmission

EN2160 - Electronic Design Realization

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# 1 Design Sketches

## 1.1 Lid

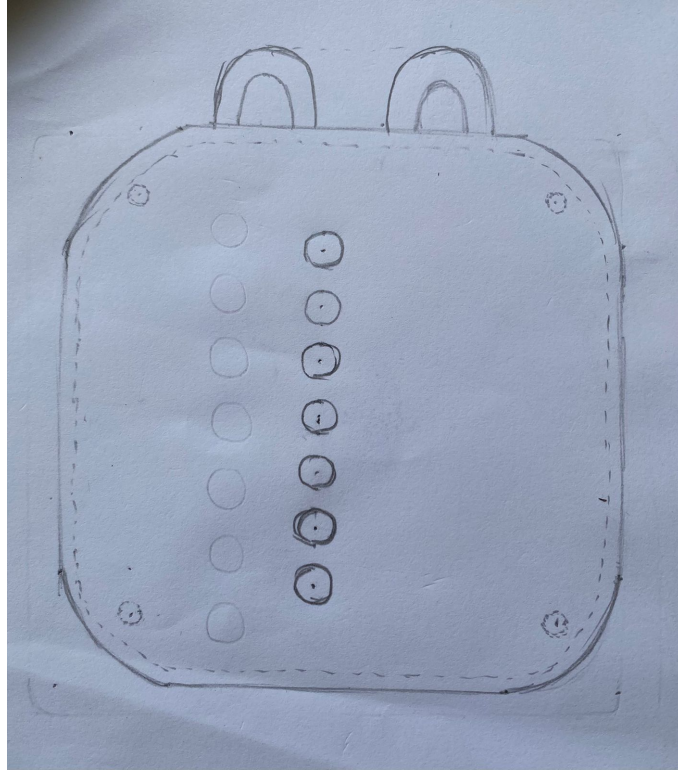


Figure 1: Lid Front Plane

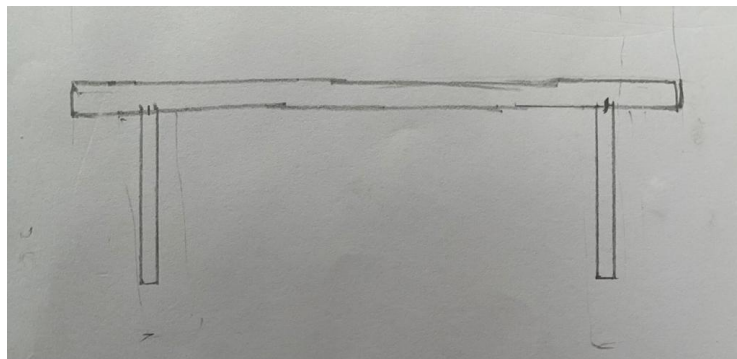


Figure 2: Lid Top Plane

## 1.2 Bottom

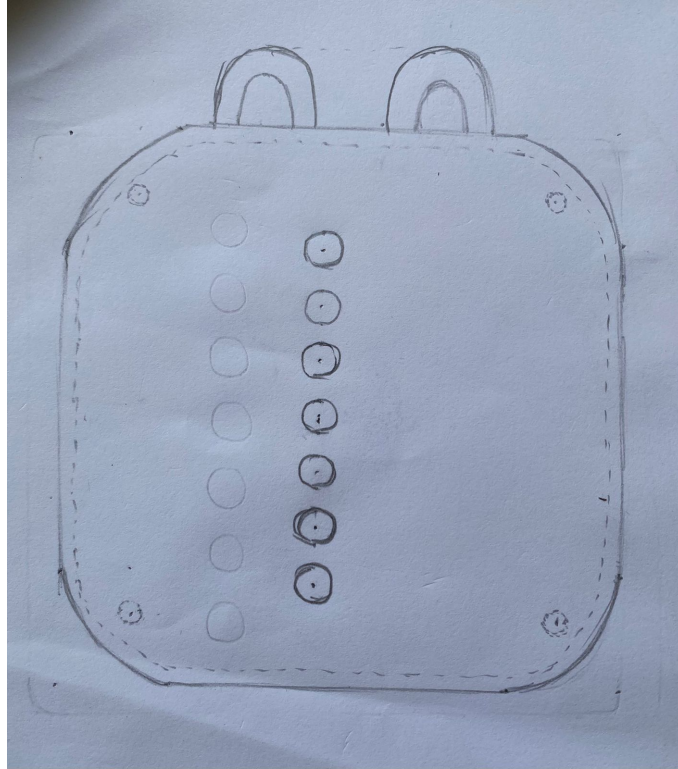


Figure 3: Bottom Front Plane

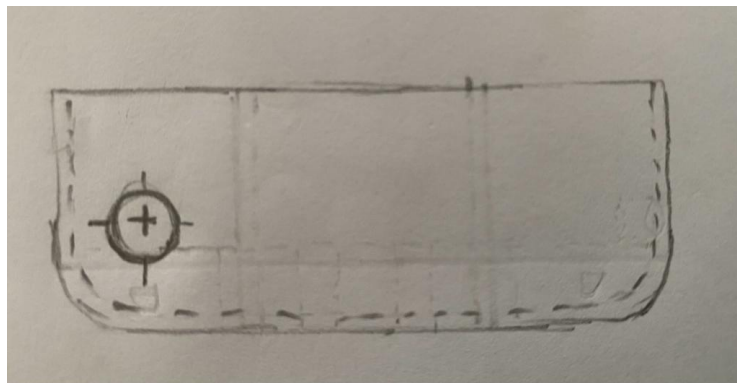


Figure 4: Bottom Top Plane

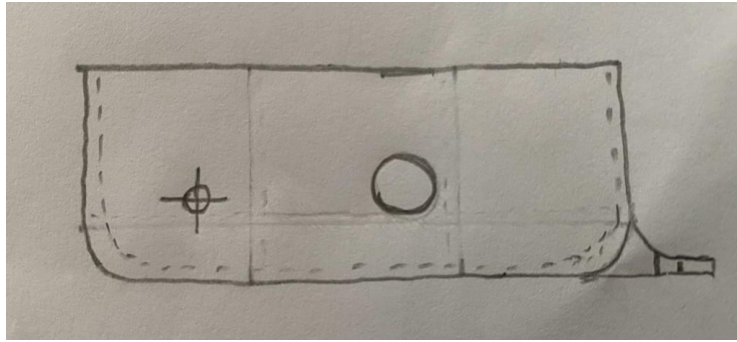


Figure 5: Bottom Right Plane

## 2 SolidWorks Screenshots

### 2.1 lid

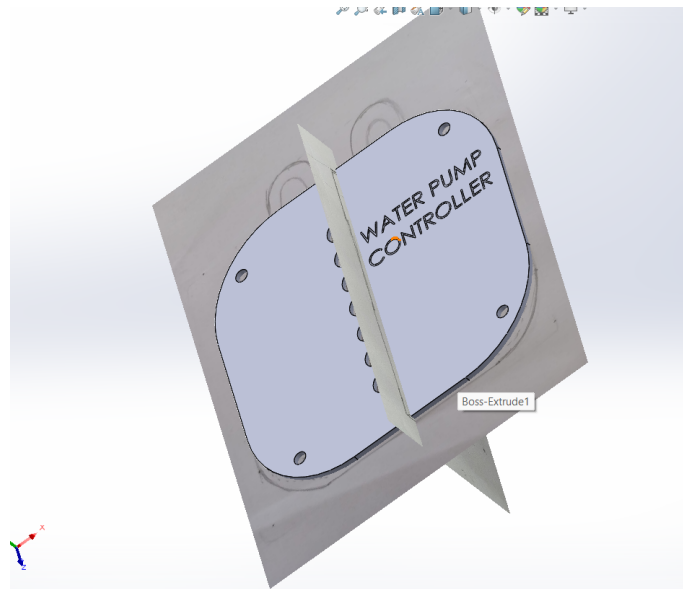


Figure 6: Lid with sketches

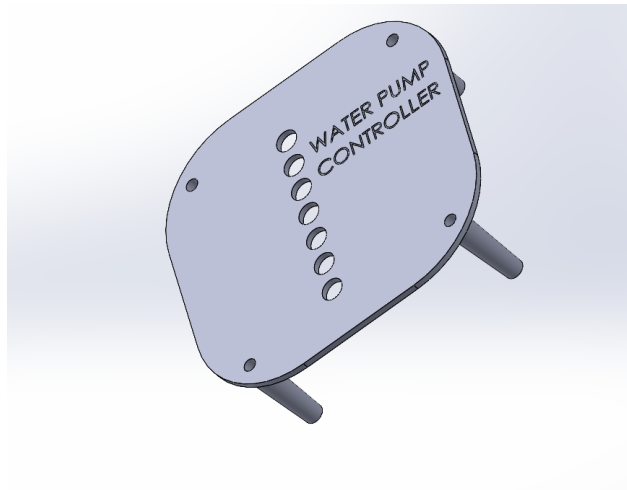


Figure 7: Lid without sketches

## 2.2 Bottom

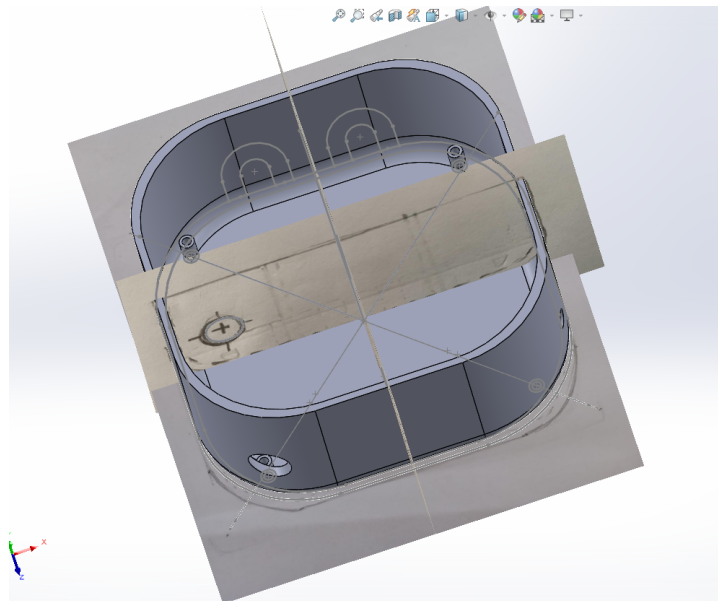


Figure 8: Bottom with sketches

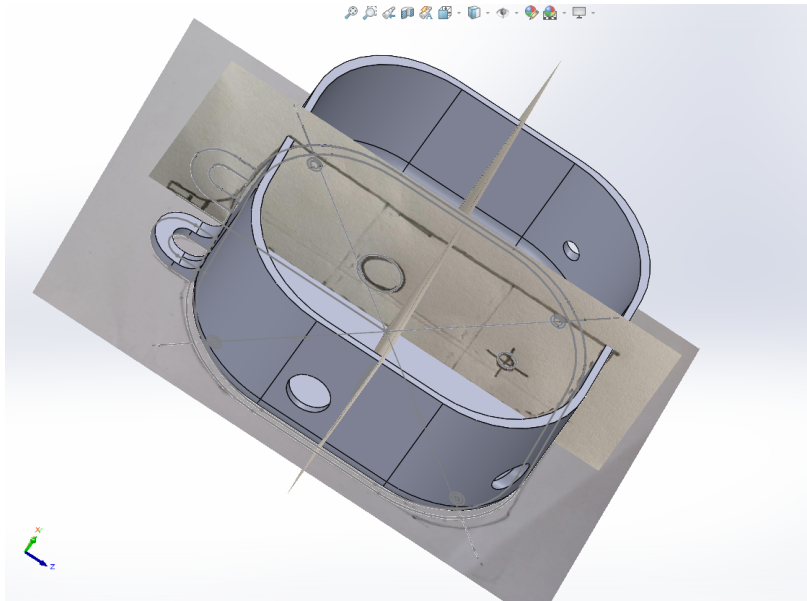


Figure 9: Bottom with sketches

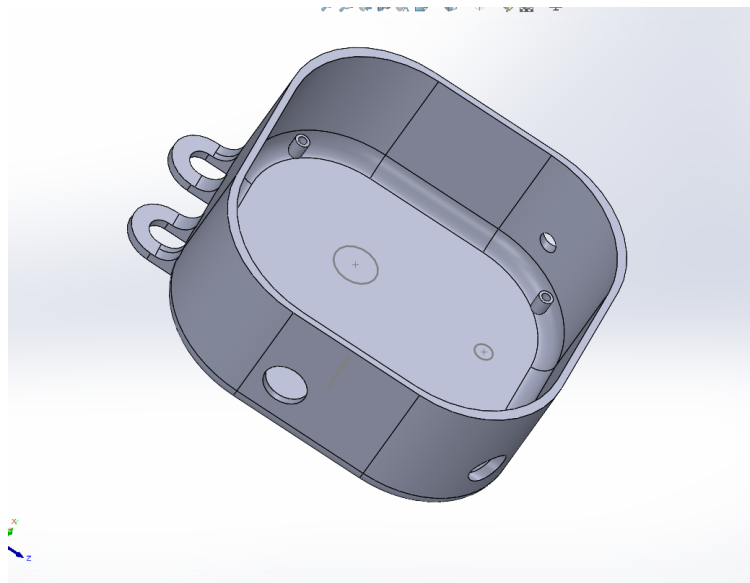


Figure 10: Bottom without sketches

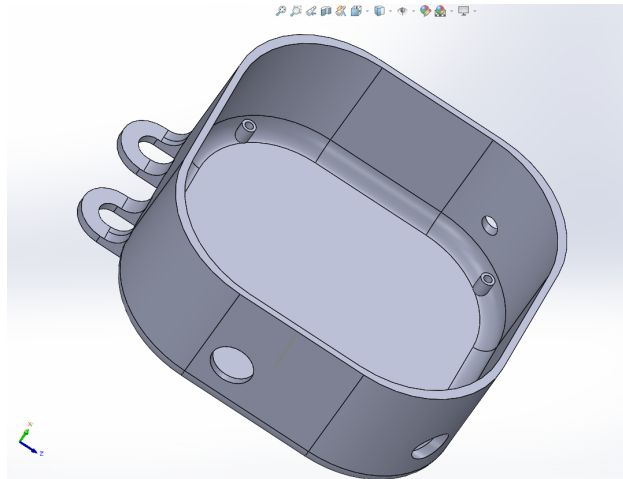


Figure 11: Bottom without sketches

### 2.3 Assembly

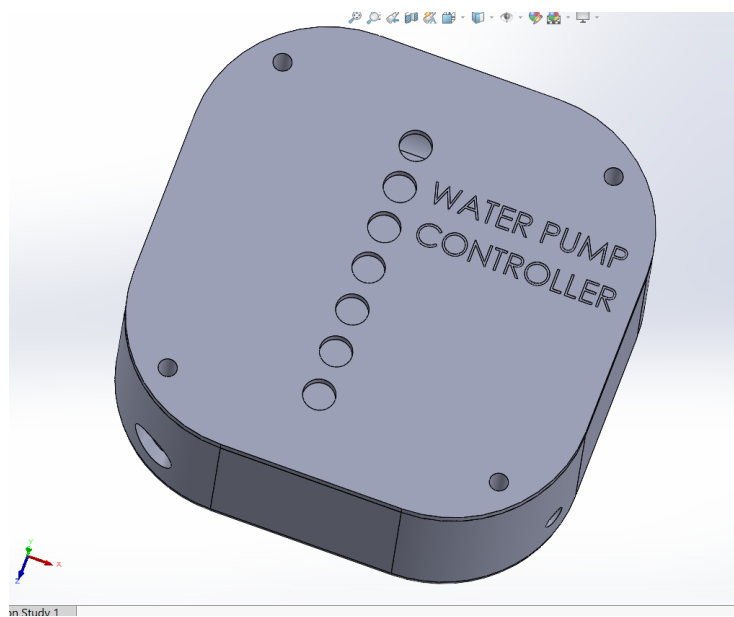


Figure 12: Assembly



### 3 Mould Design

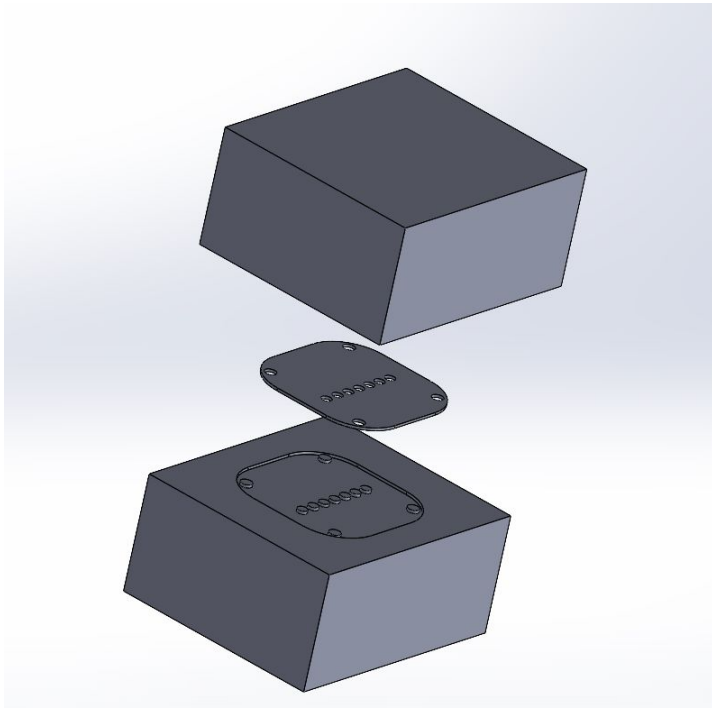


Figure 13: Mould