



Entregable 8 - Grupo 3

Fundamentos de Biodiseño

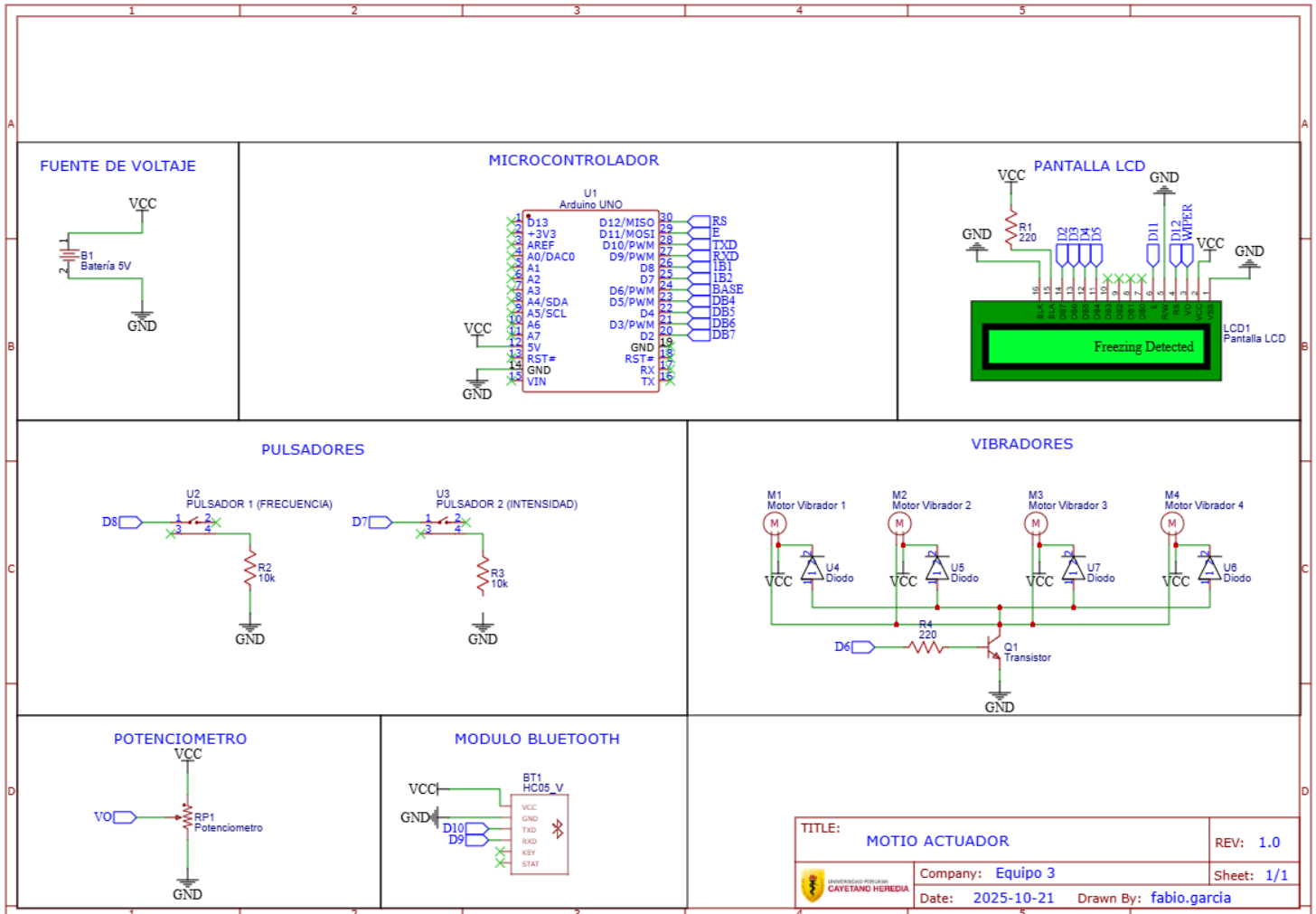
Integrantes:

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Nathalie Huiza
Ignacio Pérez
Fabio García
Jean Neira

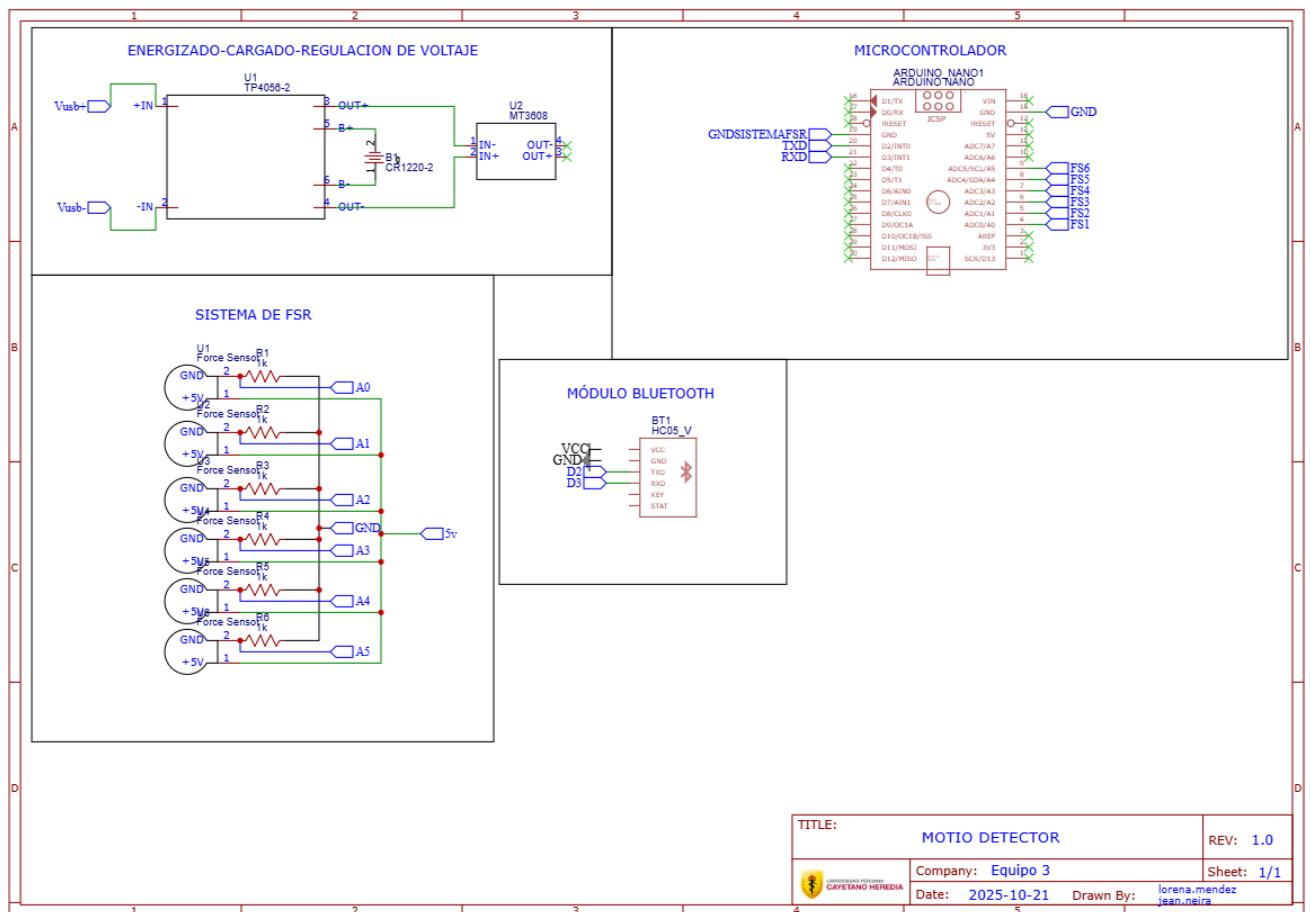
2025

1.- Diagrama o Esquema Electrónico

-Actuador:

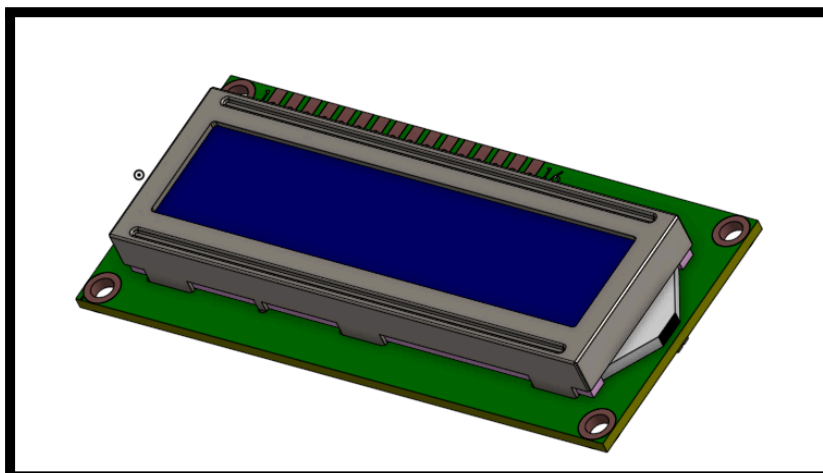


-Detector

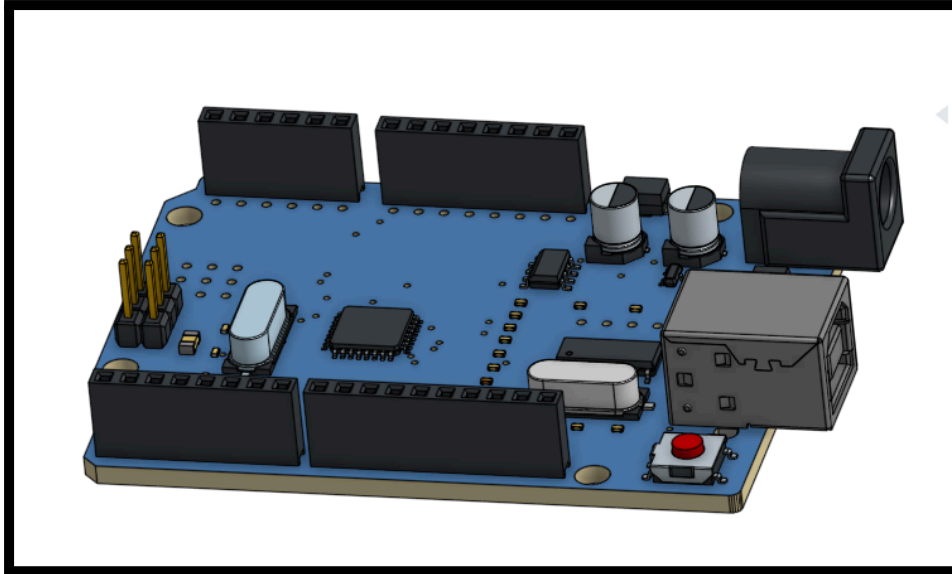


2.- Modelado 3D de los componentes

I. Importados:



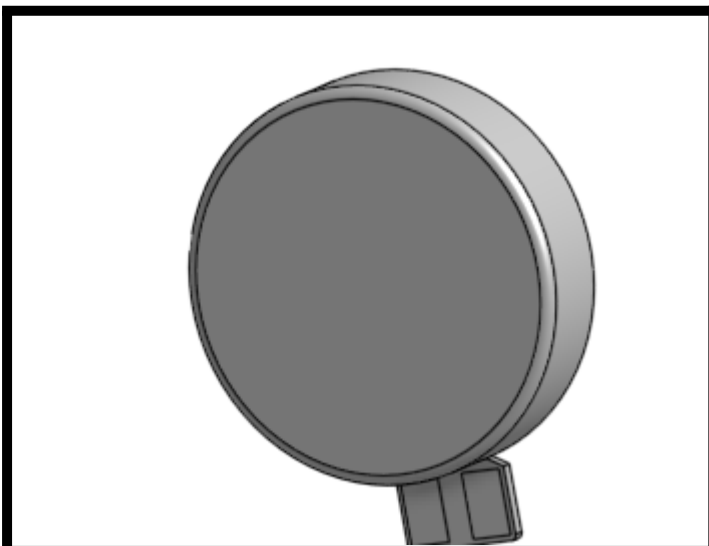
Pantalla LCD 16x2



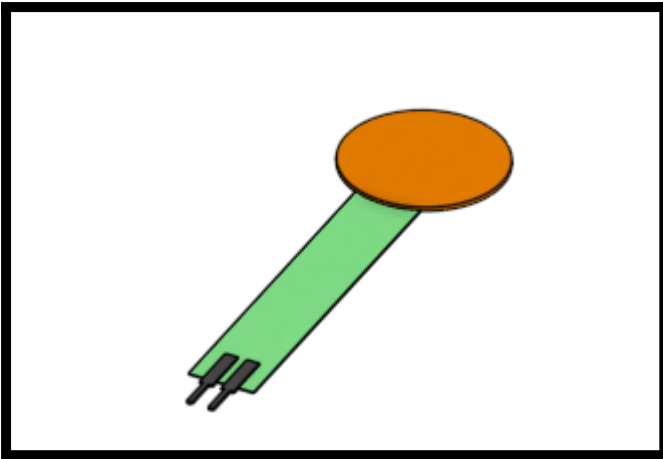
◀ **Arduino
Uno**



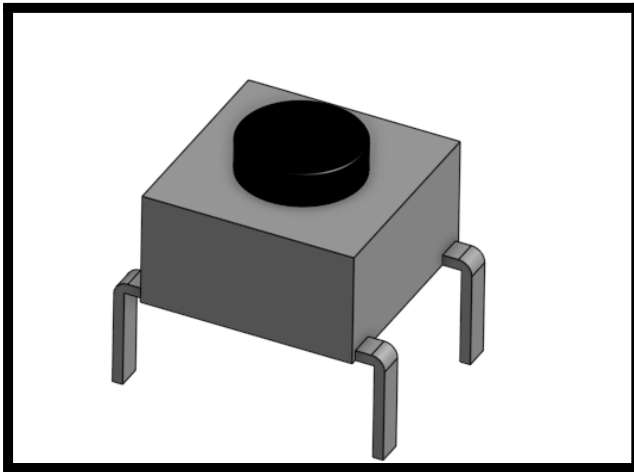
**Batería LiPo 3.7V
Recargable**



Coin Vibrator



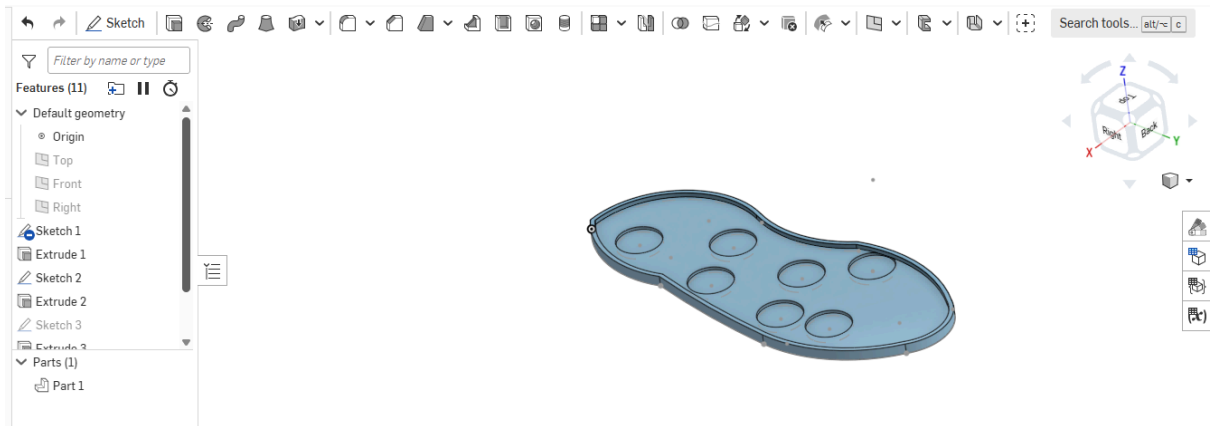
FSR sensor



Botón

II. Modelados:

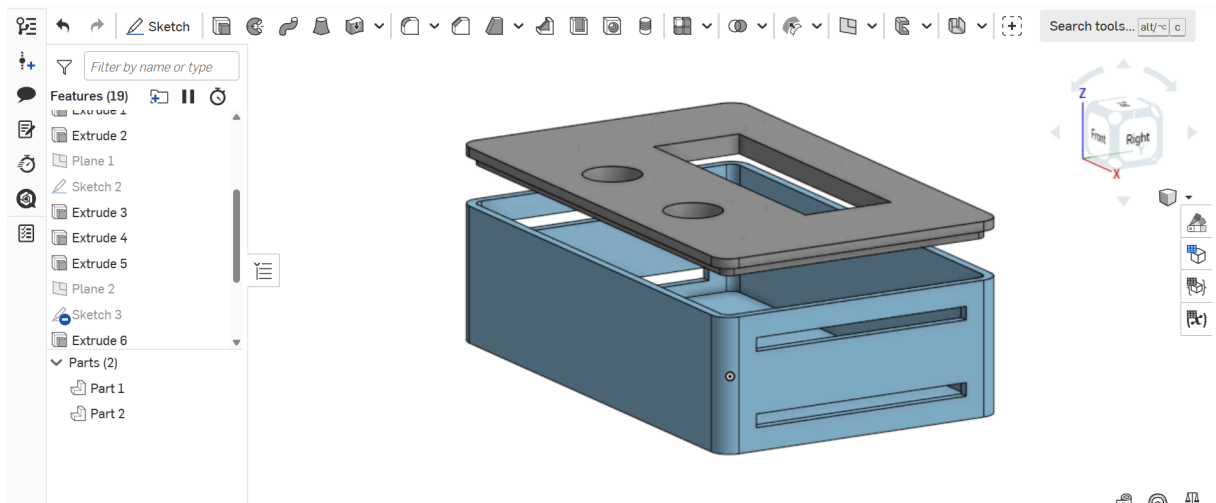
Plantilla



Link:

<https://cad.onshape.com/documents/435042f3d4e1ace2b7d907ca/w/1e4bce7182ffe066bb09839c/e/f0e338e6ffcbe3f45a9d1e04?renderMode=0&uiState=68f71282c7b7bece4c50a1c5>

Caja/ cinturón



Link:

<https://cad.onshape.com/documents/d410deea043d89970bba6384/w/1e0cf87d564ae6e3744ed2af/e/8f764c61982f56c12465006e>