**TASK FOR FINAL PROJECT**

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| **CONCEPT** | | |
| 1 | Define the scale of the project | DONE |
| 2 | How will it work | DONE |
| 3 | Define inputs and ou puts | DONE |
| 4 | Design the shape | DONE |

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| **ELECTRONICS** | | |
| 1 | What do you want it to do | DONE |
| 2 | Create a Material Library | MAKE |
| 3 | Select the electronic components based on library results | DONE |
| 4 | Do schematic in Eagle | MAKE |
| 5 | Mill the board |  |
| 6 | Solder the Components |  |
| 7 | Test the board |  |
| 8 | Fix the board if needed |  |
| 9 | Finish |  |

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| **PROGRAMMING** | | |
| 1 | Write the code |  |
| 2 | Add Material Library |  |
| 3 | Test the code |  |
| 4 | Program the microcontroller |  |

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| **DESIGN** | | |
| 1 | Define shape based on electronics |  |
| 2 | Make 3D module on a CAD software (Fusion 360) | MAKE |
| 3 | Make 2D design on a CAD software (Illustrator) |  |

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| **MAKING STAGE** | | |
| 1 | 3D Print modules |  |
| 2 | Cut pieces in laser cutter |  |
| 3 | Put everything together and make it work­ |  |