|  |
| --- |
| 2 mini Projects. (With Eagle Pcb Design) |

|  |  |
| --- | --- |
| NAME OF MINI PROJECT | PATH |
| **AUTOMATIC STREET LIGHT** | **G:\Celabcode\embedded-projects\pcb\_designs\mini\_projects** |
| **CLAP SWITCH** | **G:\Celabcode\embedded-projects\pcb\_designs\mini\_projects** |
| **OBJECT COUNTER** | **G:\Celabcode\embedded-projects\pcb\_designs\mini\_projects** |

|  |
| --- |
| 2 mini Projects. (With Eagle Pcb Design) |

|  |
| --- |
| **5 LAB DESIGN MODULES** |

|  |  |
| --- | --- |
| NAME OF MODULES | PATH |
| **DTMF** | **G:\Celabcode\embedded-projects\pcb\_designs\modules** |
| **MOTOR DRIVER** | **G:\Celabcode\embedded-projects\pcb\_designs\modules** |
| **LDR MODULES** | **G:\Celabcode\embedded-projects\pcb\_designs\modules** |
| **DUAL CHANNEL RELAY DRIVER** | **G:\Celabcode\embedded-projects\pcb\_designs\modules** |
| **KEYPAD MODULE** | **G:\Celabcode\embedded-projects\pcb\_designs\modules** |

|  |
| --- |
| **2 mini Projects. (With Eagle Pcb Design)** |

|  |
| --- |
| **2 Demo Project to Display** |

|  |
| --- |
| **REMOTE CONTROLE MOTOR ON OFF** |
| **WIRELESS POWER TRANSMISSION** |

|  |
| --- |
| 2 mini Projects. (With Eagle Pcb Design) |

|  |
| --- |
| **5 Modules interfacing with Arduino Uno**. |

|  |  |
| --- | --- |
| NAME OF MODULES INTERFACE WITH ARDUINO | PATH |
| **LCD** | **G:\Celabcode\embedded-projects\project\_codes\arduino\Interfacing** |
| **KEYPAD** | **G:\Celabcode\embedded-projects\project\_codes\arduino\Interfacing** |
| **RF MODULE** | **G:\Celabcode\embedded-projects\project\_codes\arduino\Interfacing** |
| **HUMIDITY SENSOR** | **G:\Celabcode\embedded-projects\project\_codes\arduino\Interfacing** |
| **ULTRASONIC DISTANCE METER** | **G:\Celabcode\embedded-projects\project\_codes\arduino\Interfacing** |

|  |
| --- |
| **2 mini Projects. (With Eagle Pcb Design)** |

|  |
| --- |
| **2 projects based on Arduino.** |

|  |  |
| --- | --- |
| **NAME OF THE PROJECT** | **PATH** |
| **DTMF ROBOT** | **G:\Celabcode\embedded-projects\project\_codes\arduino\Projects** |
| **TEMPERATURE SENSOR USING LM 35** | **G:\Celabcode\embedded-projects\project\_codes\arduino\Projects** |

|  |
| --- |
| **2 mini Projects. (With Eagle Pcb Design)** |

|  |
| --- |
| **2 projects based on 8051.** |

|  |  |
| --- | --- |
| **NAME OF THE PROJECT** | **PATH** |
| **BIDIRECTIONAL VISITOR COUNTER** | **G:\Celabcode\embedded-projects\project\_codes\8051\Projects** |
| **DIGITAL ALARM CLOCK** | **G:\Celabcode\embedded-projects\project\_codes\8051\Projects** |