

Microprocessors, Microcontrollers, and Embedded Systems



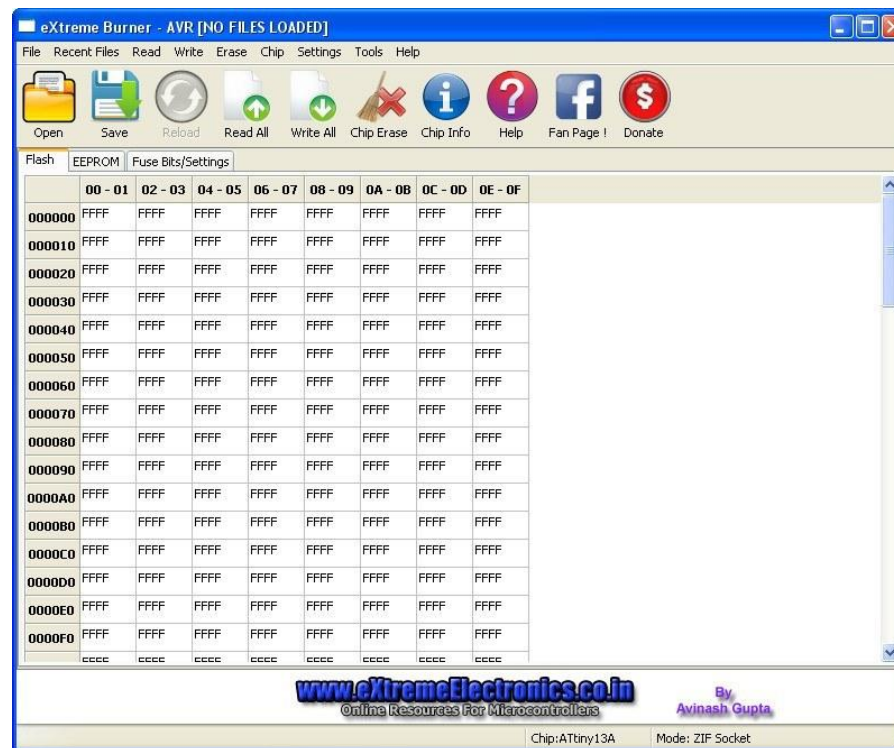
Instructions

- Form a group of 5 students
- Left-out students will be assigned to groups on-the-spot
- Each group should bring a **windows** laptop
- The following softwares should be downloaded inside the laptop



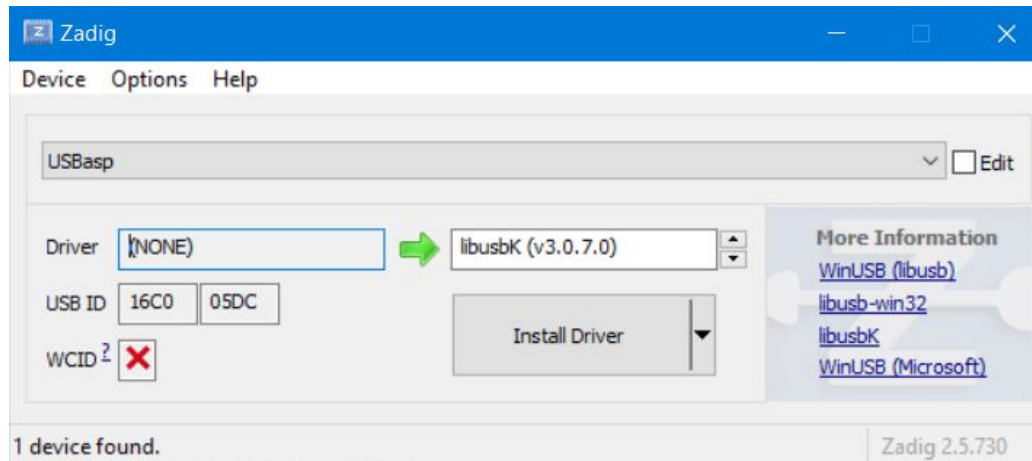
Softwares

- <https://extreme-burner-avr.software.informer.com/> - Extreme Burner



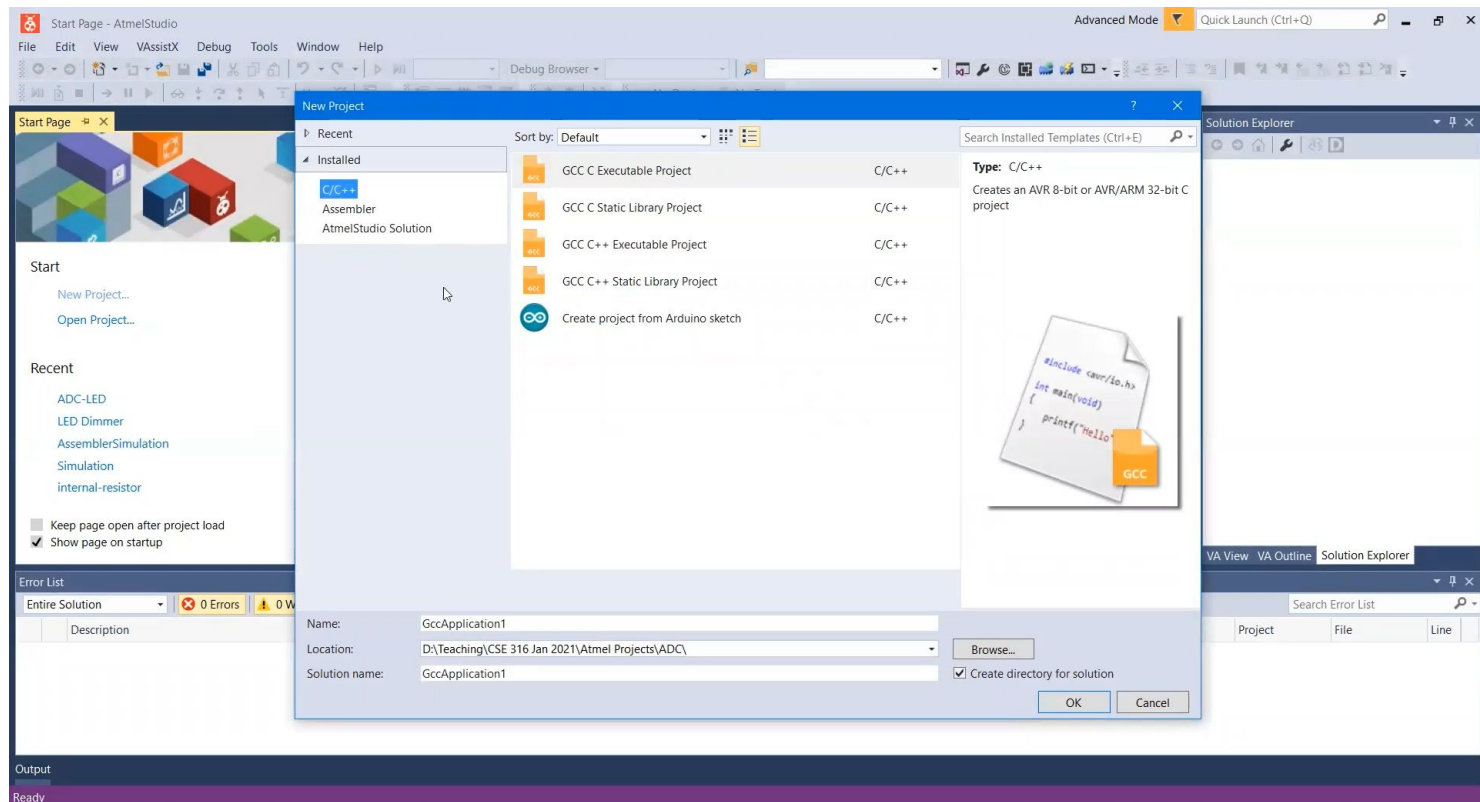
Softwares

- <https://zadig.akeo.ie/> - Zadig



Softwares

- <https://www.microchip.com/en-us/tools-resources/develop/microchip-studio> - Microchip Studio



Study

- How a breadboard works
- <https://www.youtube.com/watch?v=mE33WpRWrxs>
- How a multimeter works
- <https://www.youtube.com/watch?v=ts0EVc9vXcs>



More Study

- Will be shown in the lab
- You can study ahead
- https://drive.google.com/file/d/1SMq_ac20-hbJk-iZYgz8Rbl9gQPf-KzK/view

More More Study

- Will not be shown
- How to do simulation without actual components
- <https://drive.google.com/file/d/1o5E-Vx0ypAlfoTxLiELFex-lWbBnXYf-/view>



