Project 2 Final WBA

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Project2

1. Phase1 (Planning)
   1. Brainstorming (M) (Both)
   2. Initial WBA (S) (Utkarsh)
2. Phase 2 (Implementation)
   1. Led.c (S) (Both)
      1. Research LED control Registers and configure GPIO on FRDM KL25z (S) (both)
      2. Write test code to blink LED for time T (M) (both)
   2. Main.c
      1. Logic to detect environment (M) (Utkarsh)
      2. Ifdef Logic statements (S) (Utkarsh)
      3. Write Pseudocode and final Algorithm with functions Led.c and Touch.c (M) (Utkarsh)
      4. PC\_run Mode (S) (Utkarsh)
      5. PC\_debug mode (S) (Utkarsh)
      6. FRB\_run Mode (s) (Utkarsh)
      7. FRB\_debug Mode (S) (Utkarsh)
   3. Make files (Both)
      1. Research make file format (Both)
      2. Make fb\_run (L) (Harsh)
      3. Make fb\_debug (L) (Harsh)
      4. Make PC\_run (L) (Harsh)
      5. Make PC\_debug (L) (Harsh)
      6. Make all (S) (Harsh)
      7. Make Clean (S) (Harsh)
3. Phase 3 (Testing)
   1. Make File testing (L) (Harsh)
   2. Test Function interoperability (S) (Utkarsh)
   3. Test Final Operation (S) (Both)
   4. Create Final WBS (S) (Utkarsh)