SMART WATER-LEVEL MANAGEMENT SYSTEM Tue, 6/3/2025 Makerere University Project Start: Mon, 7/28/2025 GROUP-3 Today: Jun 9, 2025 Jun 16, 2025 Jun 23, 2025 Jun 30, 2025 Jul 7, 2025 Jul 14, 2025 Jul 21, 2025 Jun 2, 2025 By Keith Display Week: 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 1 2 3 4 5 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 ASSIGNED PROGRESS TASK START END Phase 1: Project/System Planning Forming Group Allan 100% 6/3/25 6/4/25 Everyone 100% 6/4/25 6/4/25 Project Ideas Concept Notes Allan 6/4/25 6/8/25 ID Problems & Sol Everyone 88% 6/7/25 6/9/25 Proposal Draft (1) Alan & Keitl 100% 6/9/25 6/11/25 Phase 2: Analysis Research on curre Dino 98% 6/11/25 6/12/25 100% Requirement-Gatl Allan 6/11/25 6/15/25 100% 6/16/25 6/17/25 Understanding Sy Emma 100% 6/15/25 6/18/25 Analysing Deliver Keith Comparative Stud Allan 100% 6/18/25 6/19/25 Phase 3: Design System Architectu Emma 90% 6/19/25 6/20/25 Gantt Chart Desig Keith 78% 6/19/25 6/21/25 Block Diagram Allan 100% 6/19/25 6/21/25 Website Design Dino 6/20/25 6/26/25 Hardware Schema Keith 6/25/25 6/26/25 Phase 4: Implementation Supervisor meetir Everyone 40% 6/27/25 6/27/25 Hardware Assembleith & Dina 86% 6/26/25 6/27/25 7/12/25 Firmware Develor llan & Emm 92% 6/28/25 ThingSpeak Chanr Keith 100% 7/3/25 7/9/25 Website-ThingSpeDino & Allar 100% 7/12/25 7/15/25 Phase 5: Testing & Validation Unit Testing 100% 7/15/25 7/18/25 Integrtion Testing Emma 97% 7/16/25 7/18/25 7/25/25 Prototype Testing Keith 99% 7/18/25 92% Debugging 7/17/25 7/26/25 Firmware Modific Dino & Keitl 100% 7/2/25 7/20/25 Phase 6: Deliverables (Documentation) Task 1: Poster Allan & Keit 100% 7/20/25 7/24/25 Task 2: Schematic Keith 100% 6/26/25 6/27/25 Task 3: Architectu Emma 100% 6/25/25 6/27/25 Task 4: Final Repo(eith & Alla 100% 7/23/25 7/27/25 Task 5: SRS Repor mma & Din 100% 7/23/25 7/24/25