Project Number	Project Description	Project Link
Project 01	ble find me	http://www.cypress.com/blog/100-projects-100-days/project-001-ble-find-me
Project 02	ble heart rate sensor	http://www.cypress.com/blog/100-projects-100-days/project-002-ble-heart-rate-sensor
Project 03	ble custom profile capsense and rgb led	http://www.cypress.com/blog/100-projects-100-days/project-003-ble-custom-profile-capsense-and-rgb-led
Project 04	capsense proximity	http://www.cypress.com/blog/100-projects-100-days/project-004-capsense-proximity
Project 05	health thermometer	http://www.cypress.com/blog/100-projects-100-days/project-005-health-thermometer
Project 06	ble central immediate alert service	http://www.cypress.com/blog/100-projects-100-days/project-006-ble-central-immediate-alert-service
Project 07	ble peripheral and broadcaster changing gap roles	http://www.cypress.com/blog/100-projects-100-days/project-007-ble-peripheral-and-broadcaster-changing-gap-roles
Project 08	gap broadcaster	http://www.cypress.com/blog/100-projects-100-days/project-008-gap-broadcaster
Project 09	dynamic broadcaster changing advertising packets	http://www.cypress.com/blog/100-projects-100-days/project-009-dynamic-broadcaster-changing-advertising-packets
Project 10	ble gap observer	http://www.cypress.com/blog/100-projects-100-days/project-010-ble-gap-observer
Project 11	gap central and observer	http://www.cypress.com/blog/100-projects-100-days/project-011-gap-central-and-observer
Project 12	ble gap central and peripheral	http://www.cypress.com/blog/100-projects-100-days/project-012-ble-gap-central-and-peripheral
Project 13	gatt client and server	http://www.cypress.com/blog/100-projects-100-days/project-013-gatt-client-and-server
Project 14	whitelist	http://www.cypress.com/blog/100-projects-100-days/project-014-whitelist
Project 15	bonding	http://www.cypress.com/blog/100-projects-100-days/project-015-bonding
Project 16	authentication	http://www.cypress.com/blog/100-projects-100-days/project-016-authentication
Project 17	ble privacy	http://www.cypress.com/blog/100-projects-100-days/project-017-ble-privacy
Project 18	direct test mode dtm	http://www.cypress.com/blog/100-projects-100-days/project-018-direct-test-mode-dtm
Project 19	updating ble connection parameters	http://www.cypress.com/blog/100-projects-100-days/project-019-updating-ble-connection-parameters
Project 20	uart ble bridge	http://www.cypress.com/blog/100-projects-100-days/project-020-uart-ble-bridge
Project 21	dynamic gatt services	http://www.cypress.com/blog/100-projects-100-days/project-021-dynamic-gatt-services
Project 22	apple notification center service ancs profile	http://www.cypress.com/blog/100-projects-100-days/project-022-apple-notification-center-service-ancs-profile
Project 23	segment lcd ble	http://www.cypress.com/blog/100-projects-100-days/project-023-segment-lcd-ble
Project 24	ble throughput pushing limits	http://www.cypress.com/blog/100-projects-100-days/project-024-ble-throughput-pushing-limits
Project 25	ota over air firmware updates f ram	http://www.cypress.com/blog/100-projects-100-days/project-025-ota-over-air-firmware-updates-f-ram
Project 26	ble data logging f ram	http://www.cypress.com/blog/100-projects-100-days/project-026-ble-data-logging-f-ram
Project 27	ble power consumption optimization	http://www.cypress.com/blog/100-projects-100-days/project-027-ble-power-consumption-optimization
Project 28	ble proximity profile	http://www.cypress.com/blog/100-projects-100-days/project-028-ble-proximity-profile
Project 29	supervisory flash psoc 4 ble	http://www.cypress.com/blog/100-projects-100-days/project-029-supervisory-flash-psoc-4-ble
Project 30	ble time multiplexed gap central	http://www.cypress.com/blog/100-projects-100-days/project-030-ble-time-multiplexed-gap-central
Project 31	ble pressure sensor bmp180	http://www.cypress.com/blog/100-projects-100-days/project-031-ble-pressure-sensor-bmp180
Project 32	oob pairing	http://www.cypress.com/blog/100-projects-100-days/project-032-oob-pairing
Project 33	ble rtc	http://www.cypress.com/blog/100-projects-100-days/project-033-ble-rtc
Project 34	rgb led control over bluetooth low energy	http://www.cypress.com/blog/100-projects-100-days/project-034-rgb-led-control-over-bluetooth-low-energy
Project 35	ble i2c bridge	http://www.cypress.com/blog/100-projects-100-days/project-035-ble-i2c-bridge
Project 36	ble i2c bridge gap central role	http://www.cypress.com/blog/100-projects-100-days/project-036-ble-i2c-bridge-gap-central-role
Project 37	ble billboard	http://www.cypress.com/blog/100-projects-100-days/project-037-ble-billboard
Project 38	psoc 4 ble low power startup	http://www.cypress.com/blog/100-projects-100-days/project-038-psoc-4-ble-low-power-startup
Project 39	ble rgb led flood light	http://www.cypress.com/blog/100-projects-100-days/project039-ble-rgb-led-flood-light
Project 40	ble game controller	http://www.cypress.com/blog/100-projects-100-days/project-040-ble-game-controller
Project 41	low power modes psoc 4 ble	http://www.cypress.com/blog/100-projects-100-days/project-041-low-power-modes-psoc-4-ble
Project 42	frequency measurement	http://www.cypress.com/blog/100-projects-100-days/project-042-frequency-measurement
Project 43	heart rate collector	http://www.cypress.com/blog/100-projects-100-days/project-043-heart-rate-collector
Project 44	air gestures using capsense proximity	http://www.cypress.com/blog/100-projects-100-days/project-044-air-gestures-using-capsense-proximity
Project 45	pulse oximetry heart rate monitor	http://www.cypress.com/blog/100-projects-100-days/project-045-pulse-oximetry-heart-rate-monitor
Project 46	psoc 4 ble cycling sensor	http://www.cypress.com/blog/100-projects-100-days/project-046-psoc-4-ble-cycling-sensor
Project 47	psoc 4 ble accelerometer controlled car	http://www.cypress.com/blog/100-projects-100-days/project-047-psoc-4-ble-accelerometer-controlled-car
Project 48	spi ble peripheral bridge	http://www.cypress.com/blog/100-projects-100-days/project-048-spi-ble-peripheral-bridge