

MILESTONE AND ACTIVITY LISTS

TEAM ID	PNT2022TMID26580
PROJECT NAME	Personal Assistance for Seniors Who Are Self-Reliant

1.PREPARATION PHASE

PREREQUISITES

- ✓ IBM CLOUD
- ✓ SOFTWARE

PROJECT OBJECTIVES

- ✓ ABSTRACT
- ✓ BRAINSTORMING

CREATE AND CONFIGURE IBM CLOUD SERVICE

- ✓ CREATE AN IBM WATSON IOT
PLATFORM AND A DEVICE
- ✓ CREATE AN NODE RED SERVICE
- ✓ CREATE A DATABASE IN CLOUDANT
DB

DEVELOP AN PYTHON SCRIPT

- ✓ DEVELOP A PYTHON SCRIPT

DEVELOP AN WEB APPLICATION USING A NODE RED

- ✓ DEVELOP A WEB APPLICATION USING
NODE RED

REGISTRATIONS

ENVIRONMENT SETUPS

2.IDEATION PHASE :

LITERATURE SURVEY.

EMPATHISE MAP.

DEFINITION PROBLEM STATEMENT,
IDEATION PHASE.

3.PROJECT DESIGN PHASE I :

PROPOSED SOLUTION.
PROBLEM SOLUTION FIT.
SOLUTION ARCHITECTURE.

4.PROJECT DESIGN PHASE II :

REQUIREMENT ANALYSIS.
CUSTOMER JOURNEY MAP.
DATA FLOW DIAGRAM.
TECHNOLOGY ARCHITECTURE.

5.PROJECT PLANNING PHASE :

MILESTONES AND TASKS.
SPRINT SCHEDULES.

6.PROJECT DEVELOPMENT PHASE :

CODING AND SOLUTIONING.
ACCEPTANCE TESTING .
PERFORMANCE TESTING.