

MILESTONE AND ACTIVITY LISTS

TEAM ID	PNT2022TMID26620
PROJECT NAME	Personal Assistance for Seniors Who Are Self-Reliant

1.PREPARATION PHASE

- PRE REQUISITIES
 - ✓ 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
- EMPATHIZE 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