IBM-EPBL/IBM-PROJECT-8193-1658911037

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SPRINT 1 REPORT

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PREPARED AND PRESENTED BY

ABARNA - S
PROJECT REPRESENTATIVE AND PROJECT DESIGNER AND ASSIST.MANAGER

PRE-REQUSTIES

A LITTLE ABOUT OUR PROJECT

The project was choosen and started on sep 2022 based on IBM and ANNA University Collab with an intiative to motivate students by the government,Our choosen project was Smart city waste mangament for metroploitician cities

ENVIRONMENT SETUP

Project management All teams

Architecture

Quality team

Project management
Canva
- **Designing**
- Task management
- Planning
- Documentation (WIKI)
- Issues management

Automation server
Jenkins
- Continuous integration
- Continuous delivery
- Continuous testing
- Releases

Code Quality
jupyter
- Continuous inspection
- Quality gate
- Quality issues management
- Quality Reporting

Test management
TestLink
- Test case management
- Track results
- Test metrics
- Test reporting
- Test-team tasks management

Source code control
GitHub
- Code version control
- Collaborative code review
- User, teams, organizations

Artifact repository
python Package Index
- Artifact management
- Dependency control
- Snapshots and releases
- Access control

Test team

Dev team