INDUSTRY-SPECIFIC INTELLIGENT FIRE MANAGEMENT SYSTEM

PROJECT NAME	Industry-Specific Intelligent Fire Management System
TEAM ID	PNT2022TMID47980
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Sprint Planning

Sprint Planning

Ideation Phase

Project Planning Phase

Project Design Phase1

Project Development Phase

Project Design Phase2

Final Deliverable

✔ In the Preparation phase the project was planned.

✔ In the Ideation phase certain deliverables was made.

In the Project Design Phase 1 Proposed Solution Document , Problem Solution Fit, Customer Journey map were created and submitted.

Project Design Phase1

VS

Project Design Phase2

In the Project Design Phase 2 Customer Journey Map, Functional Requirement Document & Data Flow Diagrams, Technology Architecture were created and submitted.

Milestone

Sprint 1

Milestone Activity List

Sprint Delivery Plan
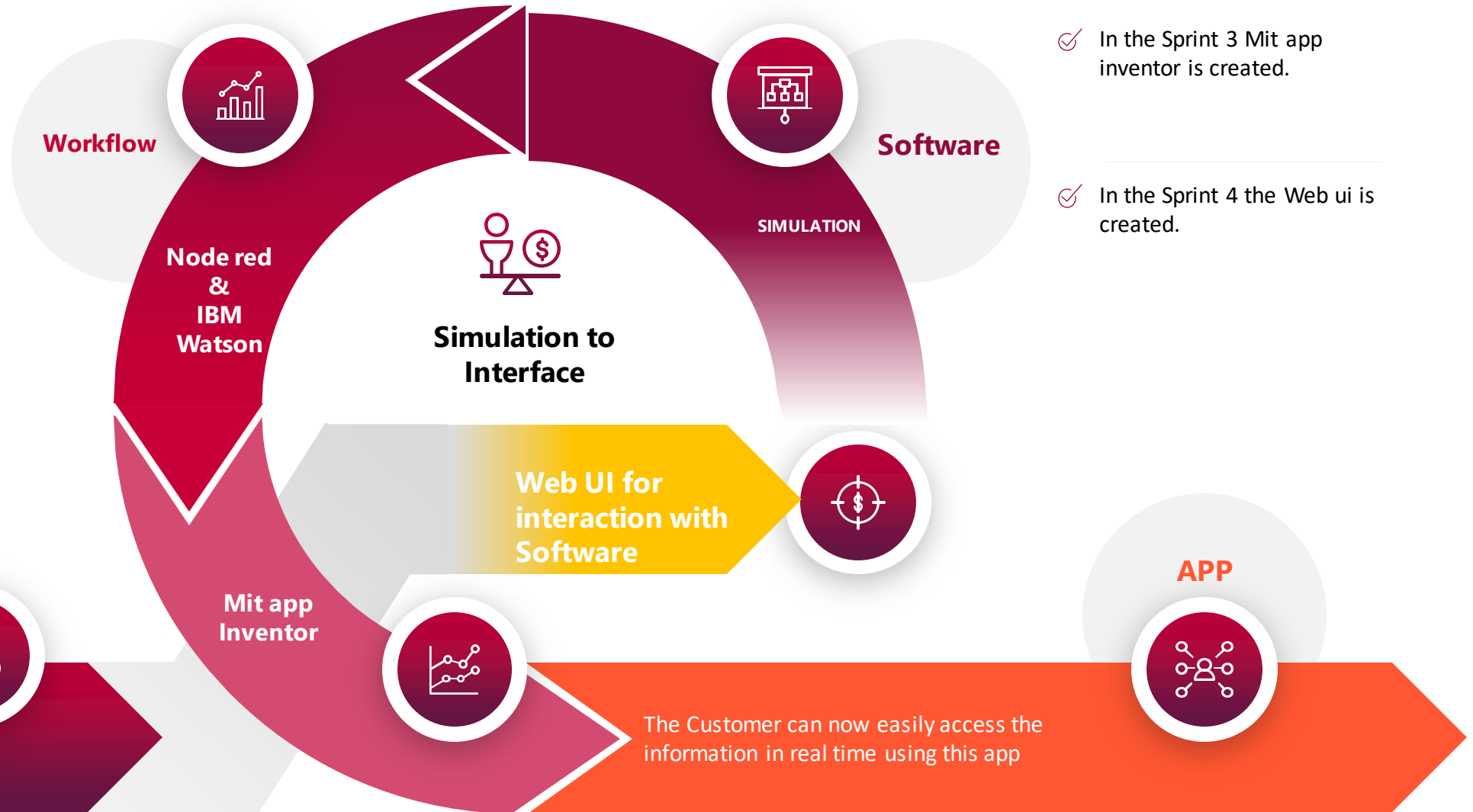
Sprint 2

Sprint 3

Sprint 4

Sprint Planning

In the Sprint 1 the Simulation Creation in created with the python code.

In the Sprint 2 the Software is created in the IBM Watson Platform and the work flow is created using the node red.

In the Sprint 3 Mit app inventor is created.

In the Sprint 4 the Web ui is created.

Workflow

Node red & IBM Watson

Software

SIMULATION

Simulation to Interface

Web UI for interaction with Software

Mit app Inventor

APP

Fire management system is made in real time with the app development

Fire Management System using IOT

The Customer can now easily access the information in real time using this app

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