

Wolfpack Demo Asset- v0.5

The assets and applications in this repository are designed to demonstrate the integration of the various services and capabilities of the IBM Cloud platform. The focus is on showcasing the potential of how IBM's next generation of business partners can both embed IBM Cloud capabilities into their solutions and/or build completely new solutions for their customers. This is done by providing a standard scenario and data set to support any of the following:

1. High-level walkthrough focused on integration of services, providing accelerated development times
2. Demonstrations of subsets of IBM Cloud capabilities
3. Deep dives into one or more capabilities

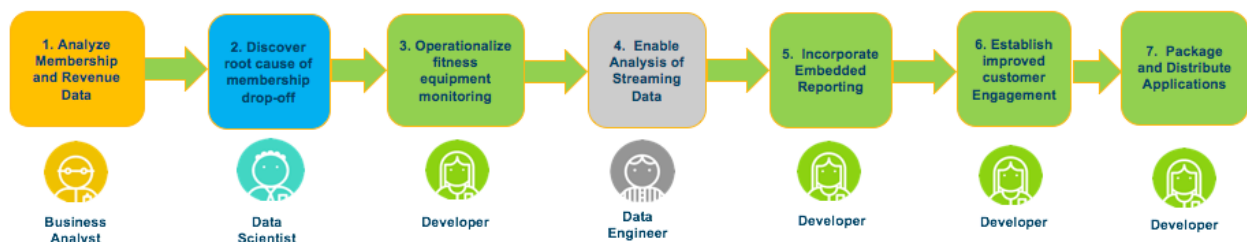
Scenario Overview

The primary scenario for these assets involve the business challenges faced by a fictitious fitness club franchise, Fitness Club USA. Initially created by Sam Ennis to support a Watson chat demo that is currently available (and also included as part of these demo assets), this scenario is expanded with the additional of Use Cases that span other aspects of the business.

For this initial version of the demo, the scenario is focused on addressed an observed decline in revenue and membership at a sampling of clubs throughout the Northeast. From there, the focus is on investigation of the problem, the development of a solution, and providing a better way for the club to interact with their members. The focus is on the activities of the following personas:

- Business Analyst
- Data Engineer
- Data Scientist
- Developer
- *Release Engineer (future version of demo)*

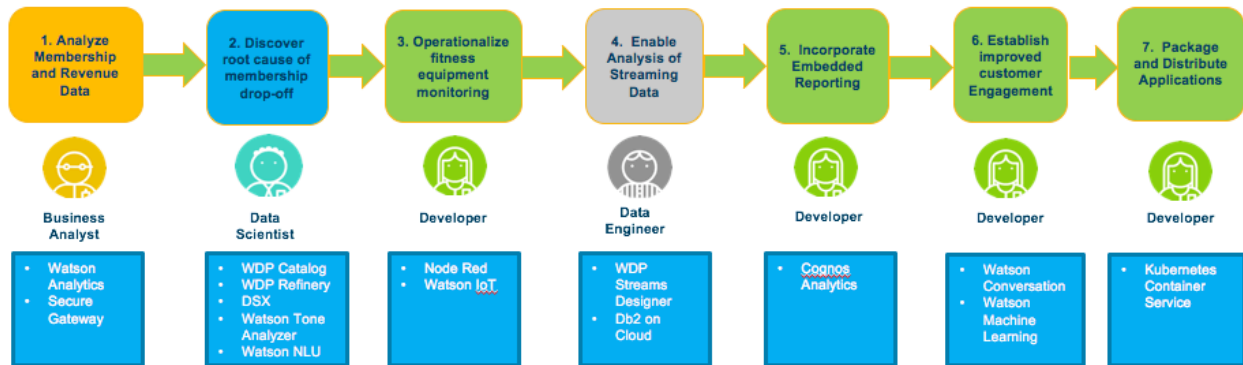
The following illustrates the general flow of the version of the demo:



Over time, it is expected that additional steps and Use Cases will be added to highlight additional IBM Cloud capabilities. Additional scenarios may also be added, based on industry, etc.

IBM Cloud Capabilities Employed:

The figure below shows the IBM Cloud technologies and capabilities highlighted by this version of the Wolfpack demo assets:



Future releases will introduce new Use Cases to highlight the following additional capabilities:

- IBM Cloud Private
- WDP Dashboards
- Weather Data
- IBM Mobile Foundation
- DevOps
- Event Management
- Others- TBD