#### Development of Dynamic Web Portal for Centre for Research in Smart Manufacturing

Design Artifacts

Version 1.0

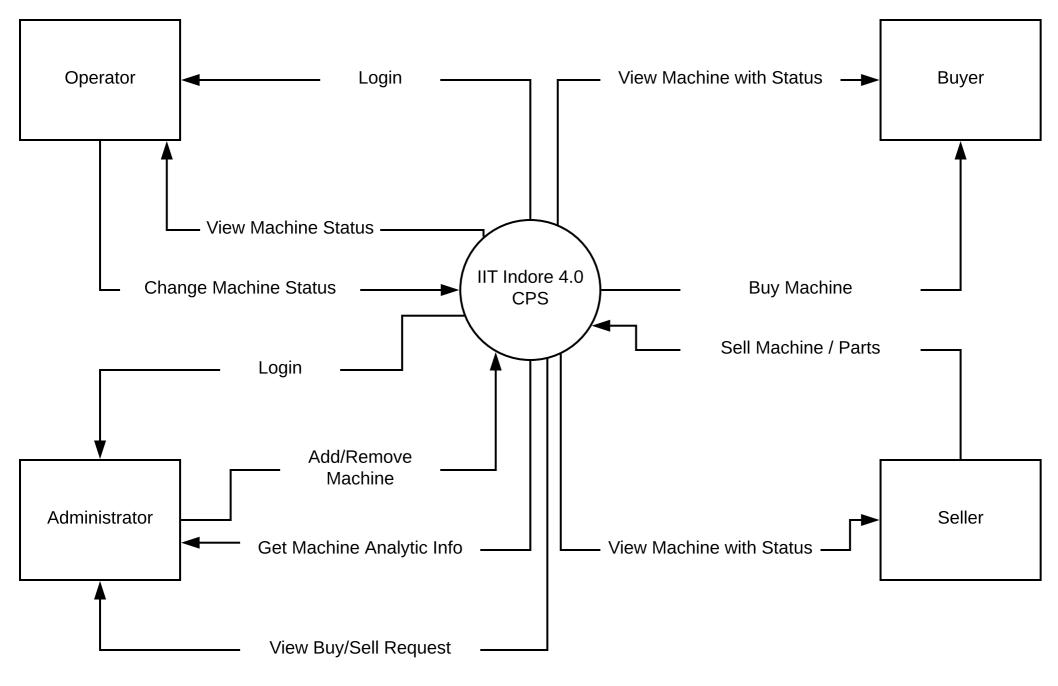
16<sup>th</sup> February 2018

#### Group G

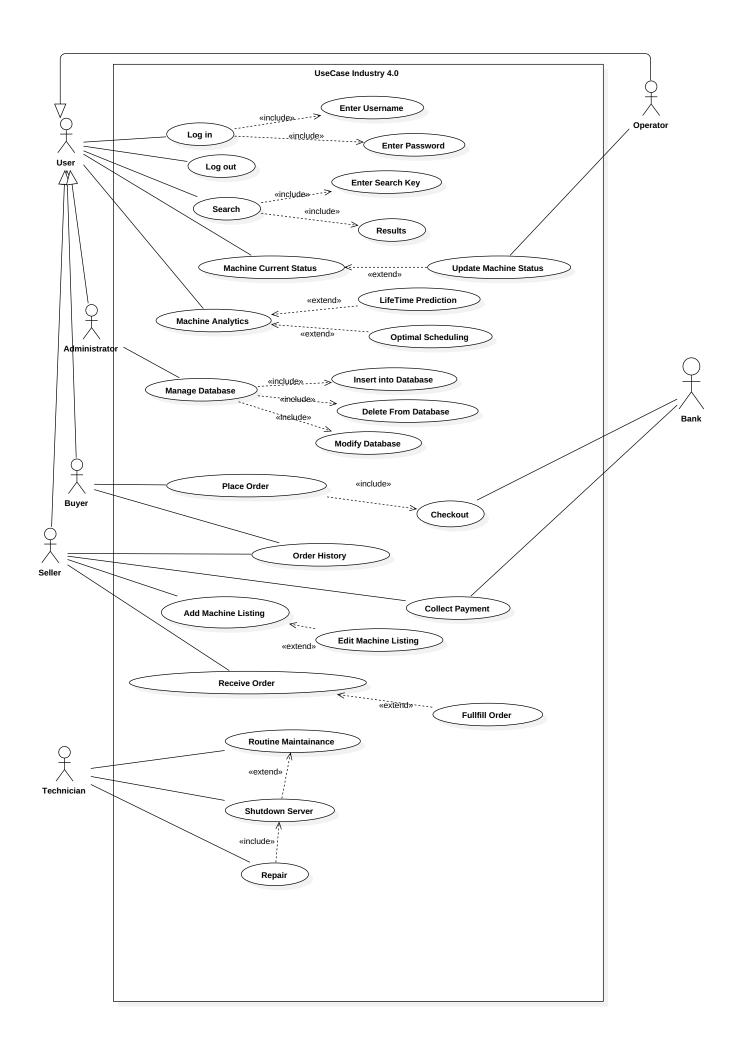
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Prepared for CS 258 Software Engineering Spring 2018

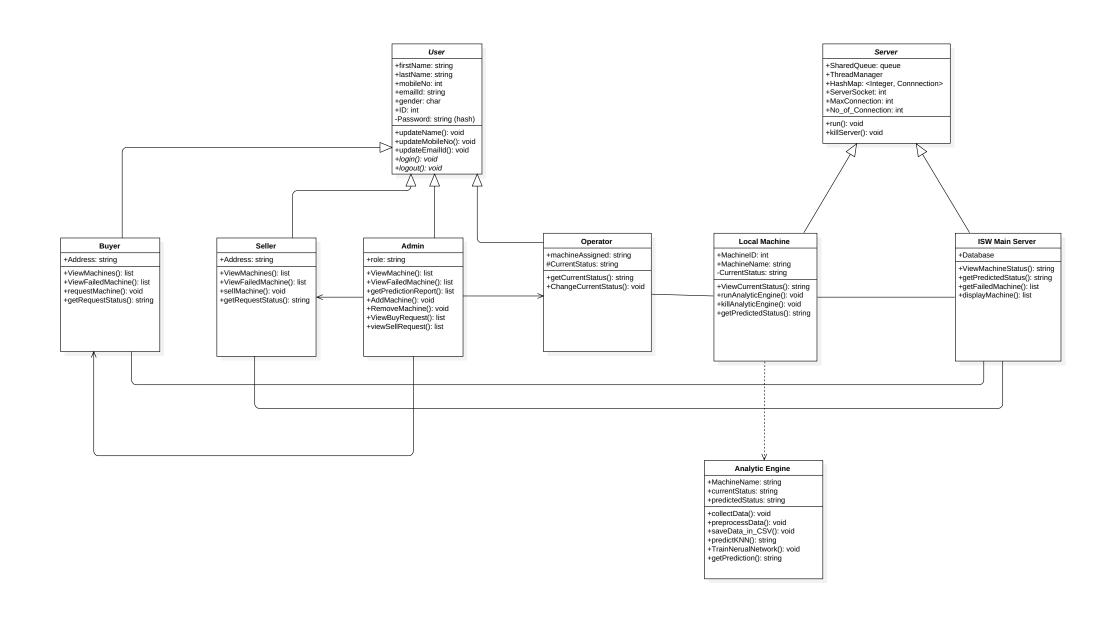
#### **Context Diagram**



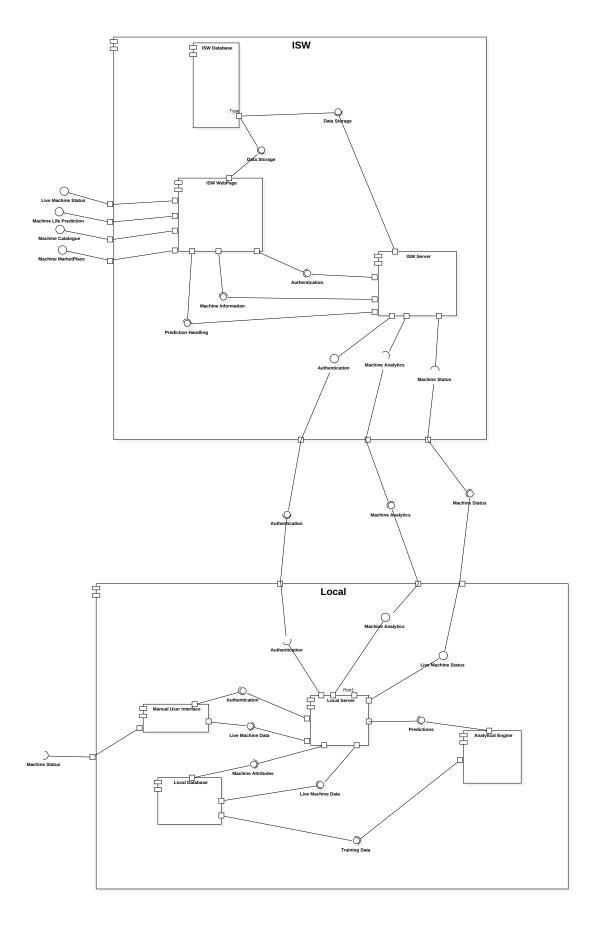
#### Use Case Diagram



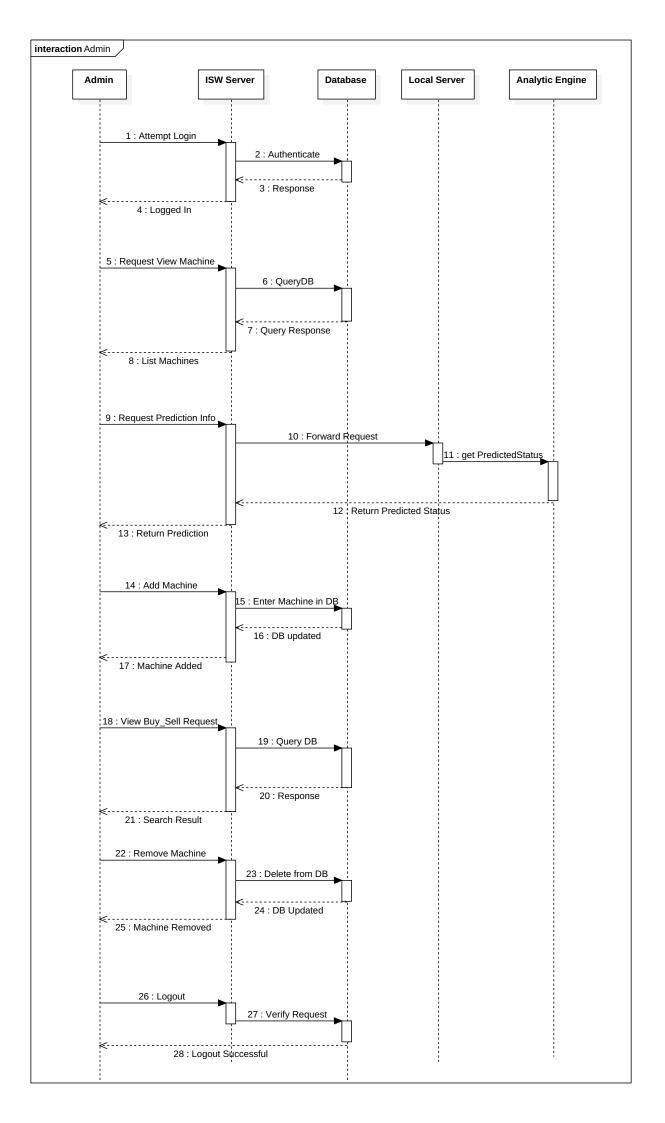
### Class Diagram

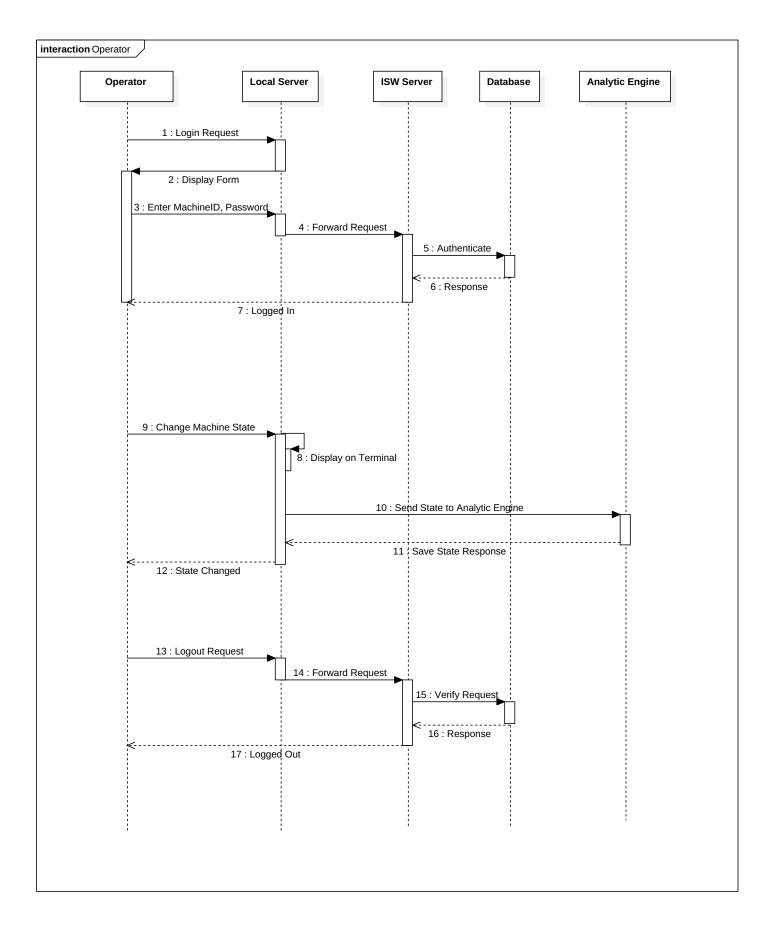


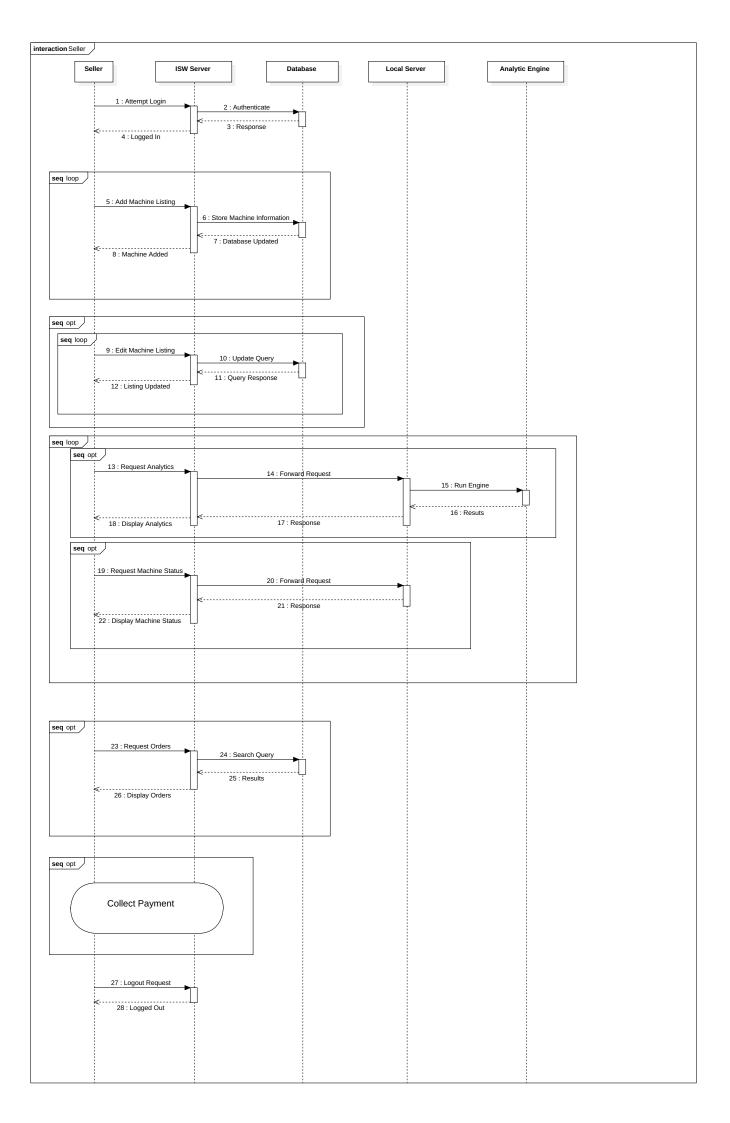
# Component Diagram

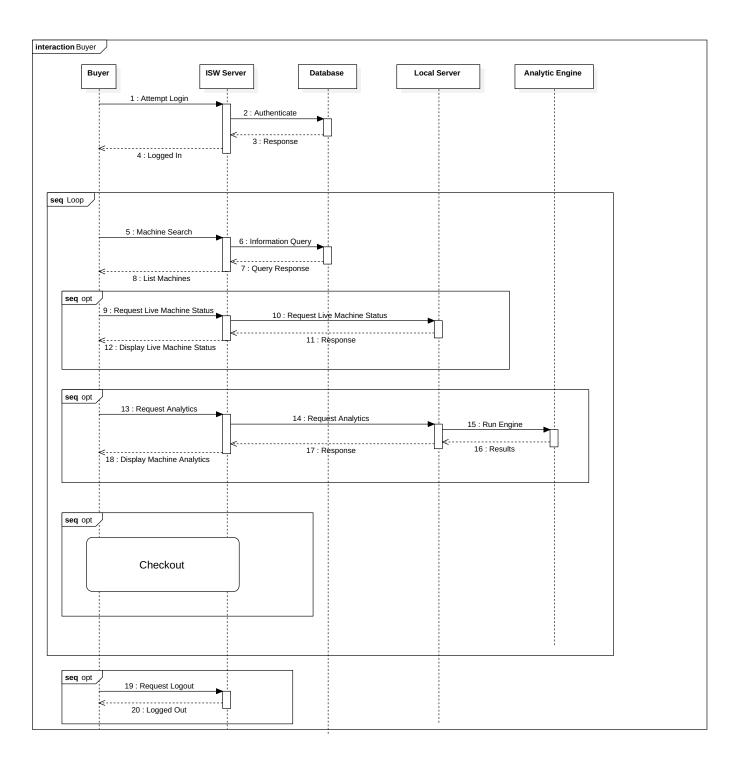


## Sequence Diagram

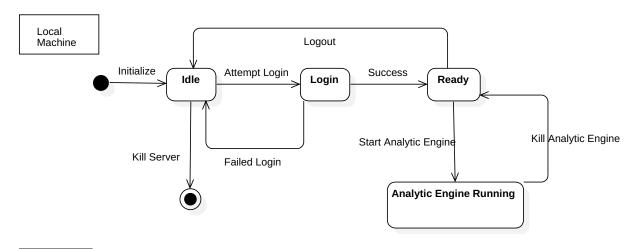


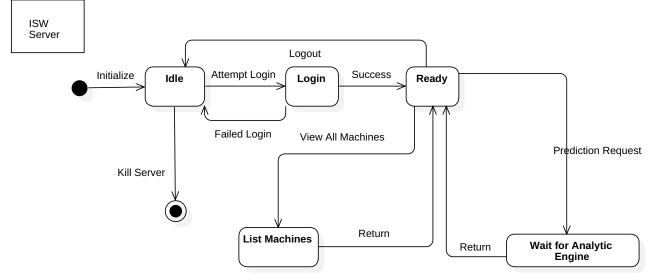






### State Diagram





Analytic Engine

