RB210
Assessing Suitability for Robotics in Manufacturing: A Case Study

Part 1 – Setting up the Case Study
  ● On the Job
  ● Initial Thoughts
  ● Documents
  ● Analysis and Summary

Part 2 – Project 1: Assembly Department
  ● Project 1: Assembly Department
  ● Automation Worksheet: First Pass
  ● Current Process: Setting up a New Production Plan
  ● Assembly Department: Analysis and Summary

Part 3 – Project 2: Stamping Department
  ● Project 2: Stamping Department
  ● Automation Worksheet: First Pass
  ● Current Process: Setting up a New Production Plan
  ● Assembly Department: Analysis and Summary

Part 4 – Project 3: Finishing Department
  ● Project 3: Finishing Department
  ● Automation Worksheet: First Pass
  ● Current Process: Setting up a New Production Plan
  ● Assembly Department: Analysis and Summary

Part 5 – A Viable Option
  ● A Viable Option
  ● Proposed Solution
  ● Best Ever Robotics Project Plan
  ● Final Assessment
  ● Course Conclusion