Project Concorde
Work Breakdown Structure

Project Concorde

Project Planning

- Create Project Charter
  - Identify Problem Statement
  - Understand Business Case
  - Define Goal Statements
  - Specify Constraints
  - Analyze Risks
  - Identify In/Out Scope
  - Define Priority Matrix
  - Estimate Indirect Benefits
  - Finalize Deliverables & Milestones Timeline
  - Identify Incoming Dependencies
  - Submit Project Charter
- Prepare Communication Plan
  - Establish Goals for Plan
  - Define Key Audiences
  - Identify Key Messages & methods
  - Create Acceptance document
  - Create Team Directory
  - Create Plan Matrix
  - Create Guidelines for Meetings
  - Create Team Conflict Management
  - Submit Communication Plan
- Create WBS
  - Identify Major Components of Work
  - Identify Level 2 Work
  - Break Down Level 2 Work
  - Create WBS in Visio
  - Submit WBS in HuskyCT
- Create Gantt Chart
  - Assign Tasks
  - Build Timelines
  - Evaluate Tasks Dependencies
  - Show Critical Path and Slack
  - Evaluate Completed Gantt Chart
  - Explore Options to Expedite Project using CPM
  - Submit Gantt Chart in HuskyCT
- Define RACI Matrix
  - Assign Roles to Team Members
  - Perform Vertical Analysis
  - Perform Horizontal Analysis
  - Realign Roles as Needed
  - Submit RACI Matrix in HuskyCT

Research Concorde Case

- Identify Research Topics
  - Determine Research Focus Areas
  - Assign Research Topics to Team Members
- Identify Research Sources
- Data Collection
  - Determine Data to be Collected
  - Collect Data from Library & Online Resources
- Data Organization
  - Organize Data in Files and Folders
- Data Documentation
  - Organize Data in Files and Folders

Data Analysis

- Design Structure
  - Determine Method of Data Analysis
- Analyze Data
  - Identify Possible Factors that Led to Failure
  - Identify Systematic Biases
  - Analyze Systematic Biases
- Organize & Summarize Analysis
  - Summarize Findings
  - Draw Conclusion of Analysis
- Submit Analysis Report

Provide Recommendation

- Recommendation to Class
  - Present Findings & Recommendations
- Recommendation to Companies
- Submit Recommendation Report

Project Presentation

- Prepare Presentation
  - Determine Content for Presentation
  - Prepare Slides
  - Assign Topics to Team Members
  - Reharse Presentation
- Submit Presentation
- Perform Final Presentation