

Steps

Business & Data Understanding
Data Preparation
Publishing Dashboards

Modules
Note: Use the sections which you feel are valid for your project.

Define the Scope
Success Criteria
Feasibility
Data Collection
Select Data
Clean Data
Plotting/Dashboards

Sub-Tasks
Business Problem - The challenge lies in effectively analyzing the fluctuating prices of iron ore to
Business Objectives: <i>Maximize profitability</i>
Business Success Criteria - <i>Achieving a 10% increase in profit margins through optimized</i>
Economic Success Criteria - <i>Generating a 20% increase in revenue from iron ore sales within</i>
Constraints - <i>Maximize power consumption</i>
Requirements on the application
Initial data collection
Data selection
Noise reduction
Data imputation
Plots / dashboards
Integration to ensure refresh of new data to Dashboards

[illegible]

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