**Week 1: Planning and Preparation**

**• Day 1-2: Define objectives and goals of the analysis.**

**• Day 3: Gather necessary data sources.**

**• Day 4: Clean and preprocess data.**

**• Day 5: Explore the data to understand its characteristics.**

**Week 2: Analysis and Modeling**

**• Day 6-8: Perform exploratory data analysis (EDA) and visualization.**

**• Day 9-10: Choose appropriate analysis techniques and develop models.**

**Week 3: Model Evaluation and Refinement**

**• Day 11: Evaluate model performance using appropriate metrics.**

**• Day 12: Refine models based on evaluation results.**

**• Day 13: Validate models on unseen data or using cross-validation techniques.**

**• Day 14: Document findings and initial conclusions.**

**Week 4: Reporting and Presentation**

**• Day 15: Create visualizations and summaries for presentation.**

**• Day 16: Prepare a detailed report outlining methodology, results, and recommendations.**

**• Day 17: Practice presentation and ensure clarity.**

**• Day 18: Finalize presentation materials.**

**• Day 19: Present findings to stakeholders.**

**• Day 20: Reflect on the project and identify areas for improvement.**