Initial Project Planning Report

Date	06-08-2024
Project Name	Nutrition App Using Gemini Pro : Your Comprehensive Guide to Healthy Eating and Well-being
Maximum Marks	4 Marks

Task 1:

Model Selection and Development

Deliverables:

- Model selection report (completed)
- Initial model development using the selected Neural Network model

Task 2:

Model Optimization and Tuning

Deliverables:

- Model optimization and tuning report (completed)
- Optimized Neural Network model with improved performance metrics

Task 2:

Data Preparation and Feature Engineering

Deliverables:

- Cleaned and preprocessed dataset for model training
- Extracted features from dietary data for model input

Task 3:

Model Training and Testing

Deliverables:

- Trained Neural Network model with optimized hyperparameters

- Model evaluation report with performance metrics

Task 4:

Project Review and Planning

Deliverables:

- Project review report summarizing progress and achievements

- Plan for future improvements and updates to the Nutrition Insights feature

This project schedule and planning outline the key tasks, deliverables, and resources required to complete the Nutrition App Using Gemini Pro project.