**Concept Paper Template for "AI Innovations for UN SDG Challenges"**

# Cover Page

* Title: [Title of the Concept Paper]
* Team Name (if applicable): [Team Name]
* Student 1 - Name: [Student Name]
* Student 1 - Grade: [Grade]
* Student 2 - Name: [Student Name, if applicable]
* Student 2 - Grade: [Grade]
* Student 3 - Name: [Student Name, if applicable]
* Student 3 - Grade: [Grade]
* School Name: [Name of School]
* Date of Submission: [Submission Date]
* Selected SDGs: [List the chosen United Nations Sustainable Development Goals]
* Problem Statement (In One Line): [Concise statement summarizing the local problem]
* Solutions Statement (In One Line): [Brief statement outlining the proposed AI solution]

# Table of Contents

## Introduction

* 1. Brief introduction to the chosen UN SDG.
  2. Explanation of why this SDG was selected for the project.

## Identification of Local Problem

* 1. Detailed description of the local problem related to the chosen SDG.
  2. Discussion of the problem's impact on the local community.

## Proposed AI Solutions

* 1. Description of the AI solutions proposed to address the local problem.
  2. Explanation of how these solutions align with the chosen SDG.

## Application of AI Solutions

* 1. Detailed plan on how the AI solutions can be implemented to solve the local problem.
  2. Discussion of resources needed and feasibility.

## Benefits and Challenges

* 1. Analysis of the potential benefits of the proposed AI solutions.
  2. Consideration of challenges, limitations, and ethical implications.

## Conclusion

* 1. Summary of the key points made in the paper.
  2. Final thoughts on the potential impact of the proposed AI solutions.

## Appendix

* 1. Space for any additional information, data, or relevant material.
  2. Suggested content includes extended data sets, technical details, or extended analysis.

# Formatting Guidelines

* Font: Times New Roman, Size 12 for body text.
* Margins: 1-inch margins on all sides.
* Line Spacing: 1.5 lines.
* Paragraph Alignment: Justified.

# Final Submission

* Compile the entire document, including all sections and screenshots, into a single PDF file.
* Ensure the document is well-formatted, coherent, and adheres to the contest guidelines.