PROJECT PROPOSAL/FINAL PRESENTATION GUIDELINES

Read Me

This ppt provides guidelines for providing a group proposal or final report presentation for NUS-ISS Intelligent Reasoning Systems (IRS) practice module project.

Intelligent Reasoning Systems Project

- Project Title

- Group Number (Registered in Canvas)

- Group Members' Names, NUS Student ID or Masked ID

- Date of the Presentation

Introduction

- Provide a concise overview of the project or project proposal.

- Highlight the importance and relevance of your project.

- Mention the project goals.

Project Background / Market Context

- Explain the background and context of the project.

- Describe the problem or challenge that your project addresses.

- Present an overview of the research or market landscape related to your project.

Literature Review / Market Research

- **Academic Research, if your project is research oriented.**
  - Summarize key findings from your literature review.
  - Highlight relevant research papers, methodologies, and related existing intelligent reasoning techniques.
  - Explain how your project builds upon or differs from existing academic work.

- **Market Research, if your project is MVP product oriented.**
  - Provide an analysis of the current market for your project/product.
  - Identify key players, competitors, and trends in the industry.
  - Discuss market demands, user needs, and potential opportunities.

Project Scope

- Define the scope of your project, considering academic and/or market aspects.

- Explain what aspects of intelligent reasoning systems/techniques you are focusing on.

- Discuss any limitations or constraints related to both academic research and/or market applicability.

Data Collection and Preparation

- Discuss the sources of data/knowledge for your project, considering availability of data and/or subject matter experts in academic and/or market settings.

- Explain how you acquire and process the data/knowledge, addressing any challenges faced.

System Design (if available)

- Present the architecture and design of your intelligent reasoning system, considering academic and/or market requirements.

- Include diagrams or flowcharts to illustrate the system's components.

- Briefly explain your thinking process to compare and identify suitable reasoning techniques/algorithms of your choice for the system.

Implementation (if available)

- Provide an overview of the implementation progress, considering the practicality of your approach in real-world applications.

- Share code snippets, screenshots, or demos of your system, connecting them to academic and/or market relevance.

- Highlight any technical challenges faced during implementation and how they were resolved.

Results and Progress (if available)

- Present any preliminary results or outcomes achieved so far, considering how they relate to academic and/or market expectations.

- Show graphs, charts, or visualizations to illustrate your findings, explaining their implications.

- Discuss any deviations from your initial project plan and how they impact academic and/or market relevance.

Challenges and Roadblocks (if available)

- Identify any remaining challenges or obstacles in the project, considering their implications for academic research and/or market applications.

- Explain your strategies for overcoming these challenges in the remaining time.

Future Work (if available)

- Outline the tasks and goals for the remainder of the project, considering their significance in academic and/or market contexts.

- Discuss any additional features or improvements you plan to implement, explaining how they align with research and/or market needs.

Conclusion (if available)

- Summarize the key points discussed in the presentation, highlighting the project's academic contributions and/or potential market impact.

- Emphasize the significance of your project in bridging the gap between academic research and/or real-world applications.

Supplementary Materials

- Appendices (e.g., note about the use of AI).

- Acknowledgements expressing gratitude to contributors or supporters.

THE END