

The TAFU – BCS Award
2024-2025

Report Title

Group Name
Group Member Names

Introduction..... 3

Executive Summary

- A brief overview of the report's purpose and key findings.
- Summarize important points, quick summary of your solution, and conclusion.

Introduction

- Background information on the topic or project.
- Objectives: Clearly state the purpose of the report.
- Scope: Outline what the report will cover.

Methodology

- Explain the methods or processes used to create your innovation and prototype and, if applicable, collect data and conduct the analysis.
- Mention tools, techniques, or frameworks applied.
- If relevant, include any limitations encountered.

Development

- **Concept:** Detailed explanation of the core idea. What is the innovation, and what makes it unique?
- **Inspiration:** What inspired the development of this idea?
- **Research:** Any relevant research or existing technologies that the innovation builds upon or deviates from.
- **Impact & Justification:** Preliminary research on the problem your innovation tackles and the impact it could have.
- **Creative Process:** Explanation of how the idea was developed and refined.

Approach & Implementation

- **Design Process:** Step-by-step explanation of how the innovation is intended to be implemented.
- **Technological Framework:** What tools, technologies, or frameworks are being used?
- **Challenges Faced:** Any obstacles encountered and how they were overcome.
- **Prototype:** Description (and visuals, if possible) of any prototypes or early models developed.

Impact & Sustainability

- **Intended Impact:** Explanation of the real-world impact the innovation could have.
- **Goals:** What problem would the innovation work to tackle and how does it tackle it?

- **Scalability & Feasibility:** Can this innovation be scaled, and how practical is it for wider use?

Future Development

- **Next Steps:** What further development is required?
- **Potential Enhancements:** Any additional features or improvements that could be made.
- **Roadmap:** Timeline for bringing the innovation to its next stage (prototype to market, wider application, etc.).

Conclusion

- Summary of the innovation's key strengths and potential.
- Reiteration of the problem it solves and the change it seeks to create.

References

- List all sources, data, or materials used to support your project.
- Ensure all references are properly cited, including websites, books, articles, or tools.
- Use a consistent citation format (e.g., APA, MLA, etc.).

Appendices

- Your prototype
- User Interface screenshot (if applicable)
- Any supporting documents, designs, or prototypes not included in the main report.
- Relevant data, research, or supplementary material that supports the project.