Project

The project is a Maintenance Routine Checks System to digitise paper-based monthly maintenance inspections and improve efficiency in the documentation processes.

SOAR analysis for the Project.

SOAR stands for Strengths, Opportunities, Aspirations, and Results. As described by Cole, Cox, and Stavros (2019), SOAR is a planning framework that facilitates a strategic analysis of an organisation's current state relative to its desired outcomes. The researchers contrast this approach with traditional strategic methods, such as SWOT (strengths, weaknesses, opportunities, threats). Unlike SWOT, which emphasises problems and deficits, SOAR adopts a more flexible perspective, concentrating on generating solutions through collaborative thinking.

To explain the distinction between the two methodologies under consideration, the researchers provided a visual representation of the SOAR framework, which has been adapted from established literature. This framework produces the unofficial "rule of five-I" principle, which encompasses the following stages: Initiate, Inquire, Imagine, Innovate, Inspire, and Innovate. This principle serves as a guiding structure for the iterative process of creative development and problem-solving.

Below is Figure 2 derived from the supplied referenced journal (Cole, Cox, Stavros, 2019).

A diagram of a soar framework

AI-generated content may be incorrect.

Figure 2. The SOAR framework

Source. Cole, Cox, Stavros (2019)

In relation to my project, the five Is could be listed as follows:

Initiate – the project choice, start the project.

Inquire and analyse the strengths of the project.

Imagine the opportunities, like innovations and desired outcomes, the project could provide

Innovate technical plans to reach aspirations

This document serves as a formal response to the request from the tutor and presents a SOAR analysis pertaining to the TM470 Computing and IT project.

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References:

Cole, M.L., Cox, J.D. and Stavros, J.M. (2019) ‘Building collaboration in teams through emotional intelligence: Mediation by SOAR (strengths, opportunities, aspirations, and results)’, *Journal of management & organization*, 25(2), pp. 263–283. Available at: <https://doi.org/10.1017/jmo.2016.43>. (Accessed: 13 May 2025)