

## Strategic Project Simulation: Health Clinic Expansion (description)

This 3-hour workshop is designed to immerse participants in the role of project managers tasked with expanding a healthcare clinic. The simulation will focus on strategic planning, resource allocation, and adaptability, using real-world challenges such as overpopulation and ageing. Participants will gain hands-on experience in managing complex projects and making data-driven decisions.



By the end of this workshop, participants will have gained valuable insights into the complexities of healthcare project management. They will leave with a deeper understanding of the importance of strategic thinking, adaptability, and effective decision-making in complex projects. They will not only gain valuable skills in strategic project management but also contribute to the broader discourse on healthcare expansion challenges and solutions.

### Description of Activity:

Participants in this simulation play the role of project managers assigned with expanding a healthcare clinic to accommodate a rising population ([Article on Overpopulation](#)). They collaborate to develop project objectives, allocate resources, manage the construction schedule, and address any issues ([Issues with Ageing and Health](#)). Participants learn to balance competing priorities, make educated

decisions, and modify their plans to changing conditions through the simulation. The activity emphasizes the value of strategic thinking and adaptation in project execution.

### Agenda:

#### 1. Introduction and Scenario Overview (20 minutes)

- Introduce the concept of strategic project management in healthcare.
- Present the scenario using the article on overpopulation as a case study.
- Discuss the challenges of healthcare expansion, including issues related to aging and health.

#### 2. Team Formation and Objective Setting (20 minutes)

- Form teams and assign roles such as Project Manager, Financial Advisor, and Healthcare Consultant.
- Teams develop project objectives for the health clinic expansion, considering factors like budget, timeline, and community needs.

#### 3. Resource Allocation and Schedule Management (30 minutes)

- Teams allocate resources such as manpower, materials, and finances.
- Develop a construction schedule, considering potential delays and bottlenecks.
- Discuss how to address issues related to aging and health, using the WHO article as a reference.

#### 4. Mid-Point Check and Adaptation (20 minutes)

- Teams present their initial plans for peer and instructor feedback.
- Discuss any changes in conditions or new information that may require plan adjustments.

#### 5. Final Plan Development and Issue Resolution (30 minutes)

- Teams finalize their plans, incorporating feedback and any new conditions.
- Develop contingency plans for potential issues that may arise during the project.

## 6. Presentation and Feedback (30 minutes)

- Teams present their final strategic plans for the health clinic expansion.
- Peer and instructor feedback focusing on the feasibility, adaptability, and comprehensiveness of the plans.

## 7. Conclusion and Reflection (30 minutes)

- Summarize key takeaways, emphasizing the importance of strategic thinking and adaptability in project management.
- Open floor for participants to share what they've learned and how these skills can be applied in real-world scenarios.

### Additional Notes:

- Facilitators should be prepared to introduce new "real-world" challenges at different stages of the simulation to test the teams' adaptability.
- Ensure that all participants understand the importance of balancing competing priorities and making educated decisions.

### Goals:

- Strategic Thinking: Equip participants with the skills to think strategically in project management, particularly in the context of healthcare expansion.
- Resource Allocation: Teach participants how to allocate resources efficiently, including manpower, materials, and finances, while considering real-world constraints.
- Adaptability: Enhance participants' ability to adapt to changing conditions and new information, emphasizing the importance of flexibility in project management.
- Decision-Making: Develop participants' skills in making educated decisions based on data and real-world scenarios, such as overpopulation and aging.
- Real-world Applicability: Prepare participants for real-world challenges in healthcare project management by providing a simulated experience that mimics the complexities and unpredictabilities of actual projects.

### Workshop Outputs:

- **Strategic Plans for Health Clinic Expansion:** Each team will produce a comprehensive strategic plan that outlines their approach to expanding a healthcare clinic, considering factors like budget, timeline, and community needs.
- **Peer and Instructor Feedback:** Participants will receive constructive feedback on their strategic plans, focusing on the feasibility, adaptability, and comprehensiveness of their proposed solutions.
- **Skill Assessment:** An evaluation of participants' strategic thinking, resource allocation, and adaptability skills, based on their performance in the simulation.
- **Digital Documentation:** All workshop materials, including articles, templates, and final plans, will be documented and shared digitally among participants for future reference.
- **Reflection Summary:** A collective summary of key takeaways and lessons learned during the workshop, focusing on the importance of strategic thinking, adaptability, and effective decision-making in healthcare project management.

By achieving these goals and producing these outputs, participants will not only gain valuable skills in strategic project management but also contribute to the broader discourse on healthcare expansion challenges and solutions.

### STEAM Category:

- Science

Image: [www.pexels.com](http://www.pexels.com)