



# LessonLab Readymade Simulations Catalogue

More info: info@lessonlab.org

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## **Key Features**



**Single-player and group gameplay** for on-site, online, hybrid, and independent study settings.



**Comprehensive digital resources** for authentic and engaging learning experience.



Easy and secure access with independent implementation through web browser.



Practice cognitive, analytical, technical, and interpersonal competencies.



**Based on scientific research** on psychology and organization science.



**Scientifically demonstrated** effective learning and generic skill development.



**Al-powered** for personalized learning process and feedback and learning outcome verification.





## **Change Communication**

#### **Case: Implementation of new technology**

You are the director of sales and marketing.

Your task is to communicate the change to your global team and ensure their commitment to the change.

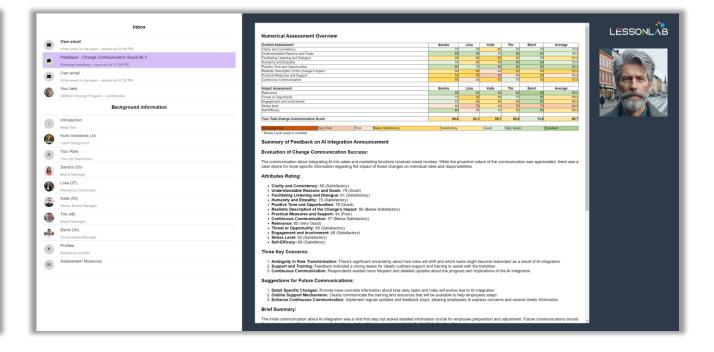
#### **Key learning topics:**

- · Organizational change communication
- · Change resilience and resistance
- Commitment to change

#### Learner profile:

- Designed for basic and advanced level leadership training purposes.
- Suitable for middle and upper managers

Simulation duration: 30-45 min





- Crafting tailored change messages based on recipients' profiles
- Analyzing and understanding diverse reactions to change
- Developing communication strategies to foster commitment to change
- Discovering and evaluating your own communication style and its effectiveness based on AI diagnostics and feedback





# **Agile Project Management**

#### Case: Software development project

You are a Scrum Master, leading a software development team.

Your task is to deliver new features to a customer's intranet following agile principles.

#### **Key learning topics:**

- Agile project management and organizing
- Scrum framework
- · Team and customer value management

#### Learner profile:

- For basic and advanced level project management and software development training purposes.
- Suitable for both experts and managers

Simulation duration: 30-45 min





- Analyze product backlog and plan sprints
- Complete Daily Scrums with your team and perform sprints
- Facilitate sprint reviews and sprint retrospectives
- Lead an expert team of individuals with different skills and profiles
- Maximize customer value through successful project delivery





# **Project Management for Beginners**

#### **Case: Townhouse construction**

You are the project manager of a house construction project.

Your task is to minimize the total project costs by delivering the project as cost- and scheduleefficiently as possible.

#### **Key learning topics:**

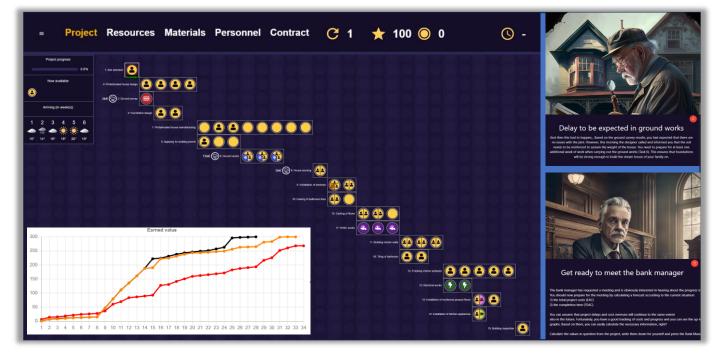
- · Project progress and earned value analysis
- · Basic schedule and cost management
- · Risk and quality control

#### Learner profile:

- For entry and basic level project and construction management training purposes.
- Suitable for project personnel and managers

Simulation duration: 30-45 min





- Reserve resources, order materials, manage personnel, monitor quality
- Allocate resources, materials and personnel, and make decisions
- Follow progress, earned value, available resources and weather forecast
- Manage risks and unexpected events
- Adjust project schedule and budget





# **Change Diagnosis**

#### **Case: Implementation of new system**

You are appointed as a consultant to support a change project at Pinacle Business School.

Your task is to diagnose the organization's readiness for the change.

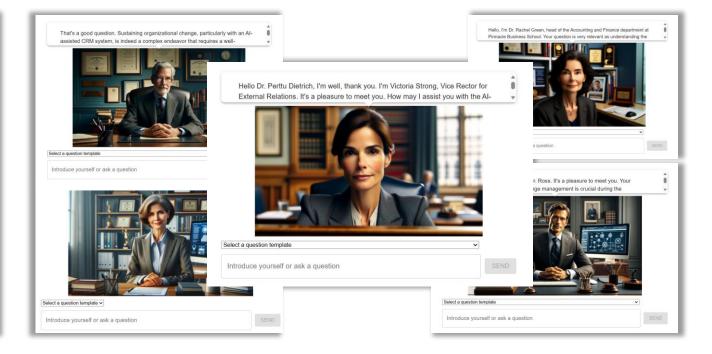
#### **Key learning topics:**

- · Organizational diagnosis
- · Stakeholder engagement
- Change readiness

#### Learner profile:

- Designed for basic and advanced level leadership training purposes.
- Suitable for middle and upper managers

Simulation duration: 30-45 min



# Simulate real-world change readiness assessment and allow your learners to put change management concepts into practice in a realistic environment.

- Gathering data by interviewing the organization's staff and management
- Analyzing existing organizational structure, practices, culture and values
- Developing a diagnosis and presenting it to the organization's staff
- Discovering and evaluating your change readiness assessment competence based on AI diagnostics and feedback





# **Sustainability Management**

#### **Case: Industrial investment project**

You have been assigned as the project manager in an industrial company.

Your task is to design, build and operate a new production line by balancing environmental, social and economic sustainability.

#### **Key learning topics:**

- · Project sustainability management
- Industrial project life-cycle management

#### Learner profile:

- For advanced level project and construction management training purposes.
- Suitable for project managers, directors and leaders

Simulation duration: 60 min





- Analyze and resolve project sustainability issues
- · Monitor sustainability and performance indices and make informed decisions
- Balance environmental and social sustainability and project efficiency
- Control resources, materials and personnel over extended project lifecycle
- Simulate production and determine the profitability of the investment





## **Portfolio Management**

#### **Case: Industrial turbine company**

You are appointed as an R&D manager of an industrial turbine company.

Your task is to manage the company's R&D project portfolio and optimize sales product portfolio value.

#### **Key learning topics:**

- Project portfolio assessment, planning, and management
- · Strategic analysis and decision-making

#### Learner profile:

- For advanced level project and portfolio management training purposes.
- · Suitable for managers and directors.

Simulation duration: 30-45 min





- Assess project portfolio and company situation
- Prepare a strategic plan for portfolio management
- Analyze external and internal environment and (re)prioritize projects
- Allocate resources, manage your budget, and maximize value creation
- Balance between short-term profitability and long-term sustainable business





# **Risk Management**

#### **Case: Industrial supplier company**

You are appointed as a project manager of a supplier company.

Your task is to continuously analyze risks and uncertainties, and make decisions to efficiently deliver a high-quality project to the customer.

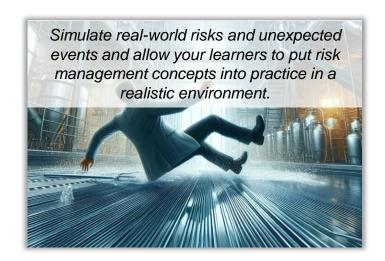
#### **Key learning topics:**

- Systematic risk management process
- · Decision-making and impact assessment
- Schedule, cost, and quality management

#### Learner profile:

- For basic level project and risk management training purposes.
- Suitable for project personnel and managers

Simulation duration: 45 min





- Identify and analyze project risks and uncertainty
- Apply project risk and uncertainty management principles and tools
- Analyze how different decisions/choices influence project risk level
- Manage tasks, resources, materials and personnel, and make decisions
- Adjust your risk profile and deliver a high-quality project to the customer





Game-changing learning experiences

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