







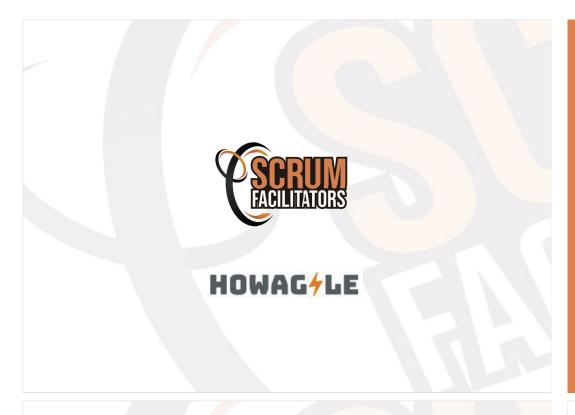


# 開發人員



**DEVELOPERS** 





#### 如何引導遊戲

#### 背景故事:

過去幾年以來,您的團隊一直在跑 Scrum,在這幾年中,有些新的團隊成員加入、有些已經離開了團隊。當下為了使事情順利進行,當責(简:责任)制度也隨之轉移到不同的成員上。 雖然當您團隊決定轉移當責時一切都很好,但是不幸的是,您不記得為什麼。 您決定要釐清工作上的活動與當責(简:责任)制度,使之透明化。

- 調查"當前團隊職責"中的項目。
   提示:如果您有八個或以上的人的小組,請嘗試創建四個子小組。
   每個小組調查一個責任制。例如。 Scrum團隊,PO,SM或開發人員。
- 1. 將項目移至 "Scrum 當責(简: 责任)"中的正確位置。
- 允許每個參與者瀏覽新概覽並更改她/他認為不正確的責任制的 項目的額色。
- 計論不清楚的項目,並討論該項目和相應的常青(简・靑任)。

提示:在開始之前,請先參閱《 Scrum Guide 2020》作為準備工作。

#### HOWAG+LE

HowAgile 是一個位於台灣的培訓機構,我們相信通過打造更好的專業環境來實現簡單的解決方案。我們的使命是幫助專業 人士約團隊察覺當下並發現潛在未來的可能性。



Scrum Facilitators 是一家位於荷蘭的培訓機構,其使命是幫助專業人士成為出色的 Scrum facilitators. Scrum Facilitator 可以是 Scrum Master,產品負責人、開發人員、或是領導人。 好的 Scrum Facilitators 了解 Scrum 的價值觀和原則,並利用這些價值觀和原則與他們的團隊和組織一起有效的實施 Scrum。

HowAgile 與 Scrum Facilitators 都是 Scrum.org 的夥伴。 我們的課程經過認證,始終保持最新,有趣,體驗式教學的u 懂。我們的培訓師是經驗豐富的專家,是經過 Scrum.org 認 證的專業 Scrum 培訓師 (Professional Scrum Trainer™), 在各種環境中都具有豐富的現實生活經驗。



Learn about Scrum at

The Scrum Accountabilities game is licensed under

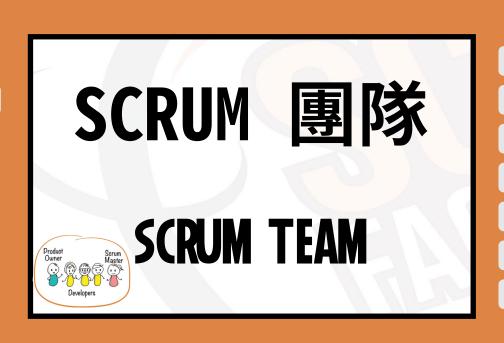
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By Scrum Facilitators 繁體中文翻譯: Tony Lee



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### Scrum 團隊的效能



Scrum Team's effectiveness

管理外部與 Scrum 團隊的互動

Managing the interactions towards the Scrum Team

由一名 Scrum Master、一名
Product Owner 與
Developers 們所組成

Consists of one Scrum Master, one Product Owner, and Developers







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#### 更新 Sprint 的燃盡圖



# Updating the Sprint Burndown Chart

在組織採用 Scrum 的過程中,以 帶領、提供培訓和教練的方式 帶領組織



Leading, training, and coaching the organization in its Scrum adoption

#### 藉由遵循完成之定義, 來灌輸品質



Instilling quality by adhering to a Definition of Done

透過檢視而學習到的新事物之當下,應當立刻調適



Is expected to adapt the moment it learns anything new through inspection







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# 最大化產品價值



Maximizing the value of the product

營造個可以在 Sprint 期間 將工作轉化成價值的環境



Foster an environment where work can turn to value during a Sprint

管理 Sprint 的工作範疇



Managing the scope of the Sprint

支持運用專注在創造 符合完成之定義的增量



Supports application of focus for creating a Done Increment







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### 按照 Scrum 指南中的 Scrum 來建立 Scrum



Establishing Scrum as defined in the Scrum Guide

# 協助找到定義 產品目的技巧



Helping find techniques for Product Goal definition

擬定和明確的傳達 產品目的 (Product Goal)



Developing and explicitly communicating the Product Goal

與利害關係人一起檢視與調適 Sprint 的結果, 與為下一個 Sprint 進行調試



Together with stakeholders inspect the results & adjust for the next Sprint







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營造個可將工作事項整理排序為 一份 Product Backlog 的環境



Foster an environment where work is ordered into a Product Backlog

承諾會致力於達成 Sprint Goal



Committed to achieving the Sprint Goal

# 探索技術的創新



Exploring technical innovations

排序Product Backlog 中的工作



Ordering the work into a Product Backlog.







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#### 以教練的方式教導 自我管理和跨職能



Coaching in selfmanagement and cross-functionality

### 決定何時發布增量



Decides when the increment is released

# 創造與溝通解釋 Product Backlog Items



Creating and communicating Product Backlog Items

# 創造 Sprint 的計畫



Create a plan for the Sprint







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#### Product Goal 是 \_\_\_ (誰) 的長期目標



The Product Goal is the long-term objective for the...

營造個可檢視 Sprint 結果 與調適下個 Sprint 的環境



Foster an environment where results are inspected and adjust for the next Sprint

# 投資回報率



Return on Investment

# 促進透明性,檢查性 和調適性



Facilitating Transparency, Inspection and Adaptation







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# 批准假期



Approving the holidays

確保 Product Backlog 是透明、可見且易於理解



Ensuring that the Product Backlog is transparent, visible and understood

# 管理產品的範疇



Managing the scope of the product

以專業人士的態度對 彼此負責、互相問責



Holding each other accountable as professionals







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### 設置與管理 Scrum 面板 ◆◆◆

Setting up and managing the Scrum Board

確保所有的 Scrum 事件都確 實發生,且符合時間限制規定



Ensuring that all Scrum events take place and are kept within the time-box

# 管理預算



Managing budget

# 向利害關係人 展示工作成果



Presenting the results of their work to stakeholders







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## 促使阻礙被移除



Causing the removal of impediments

在 Product Backlog 中, 代表了利害關係人的需求



Representing stakeholders needs in the Product Backlog

協助尋找管理 Product Backlog 的方法



Helping find techniques for Product Backlog Management 制定適合該產品的完成之定義



Creating a Definition of Done appropriate for the product







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#### 制定和明確 傳達產品願景



Developing and explicitly communicating the Product Vision

每天調適他們朝 Sprint Goal 前進的計畫



Adapting their plan each day toward the Sprint Goal

# 取消 Sprint



Cancelling the Sprint

# 測量速度 (Velocity)



Measuring Velocity







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# 移除技術債



# Removing Technical Debt

定義 Sprint Goal,以說明為這個 Sprint 對利益相關者的價值



Defining a Sprint Goal on why the Sprint is valuable to stakeholders

#### 承諾在 Sprint 中 打造可用(有品質)的增量



Committed to creating any aspect of a usable Increment each Sprint

與 Scrum 團隊外 的開發人員進行溝通



Communicating with other Developers outside the Scrum Team







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#### 管理精煉 Product Backlog, 以提高其透明性



Managing a Refinement to increase Product Backlog transparency

#### 在 Sprint 中將挑選的工作 轉化為有價值的增量



Turns a selection of the work into an Increment of value during a Sprint

# 致力於達成其目標 並彼此相互支援



Commits to achieving its goals and to supporting each other

Not a committee. One person who has the final call about the ordering of the Product Backlog







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Is accountable for creating a valuable, useful Increment every Sprint

Is self-managing, they internally decide who does what, when, and how

Is cross-functional - they have all the skills necessary to create value each Sprint.

Typically 10 or fewer people







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