



PROFESSIONAL CERTIFICATION

# PROFESSIONAL SCRUM PRODUCT OWNER I

## Mahmoud Allam

*has demonstrated a fundamental level of Professional Scrum Product Ownership, proving an intermediate understanding of the Scrum framework and how to apply it to maximize the value delivered with a product. This individual has also demonstrated an understanding of how to maximize return on investment and optimize the total cost of ownership of a product.*

*In recognition of this achievement, Scrum.org is pleased to award this certification.*

Ken Schwaber, founder Scrum.org

July 31, 2025

Certification Date



<https://scrum.org/certificates/1239240>