# LESSON 4 - EXERCISE 2

EVALUATE A FREQUENTLY USED SOFTWARE PRODUCT BASED ON THE ISO/IEC 25010:2023 QUALITY MODEL.

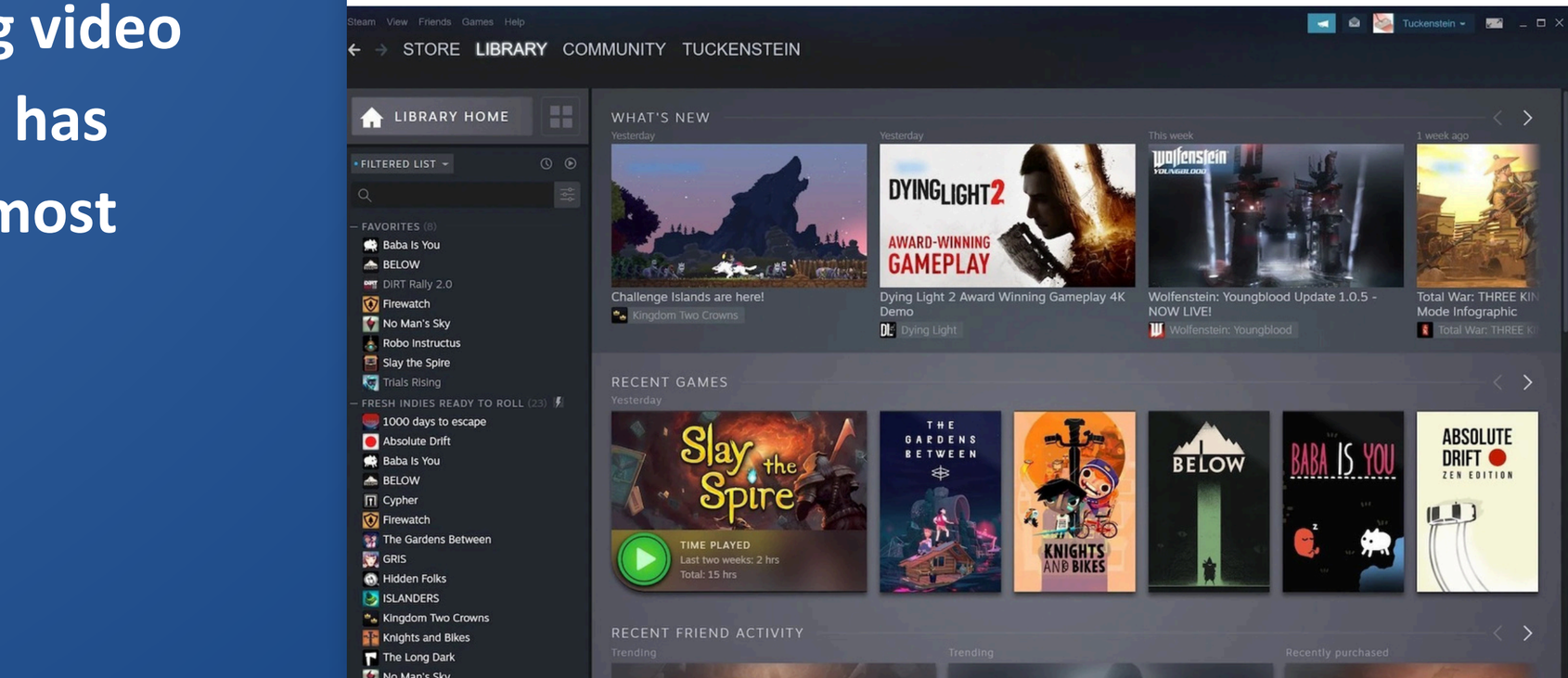
RATE EACH OF THE NINE CHARACTERISTICS (0-5) AND CALCULATE THE AVERAGE SCORE.

AYBARAN YURTSEVEN

STEAM®

Steam is a digital distribution platform for purchasing, downloading, and managing video games and software. Steam has grown into the largest and most popular gaming platform.

- Game Library
- Cloud Saves
- Sales & Discounts
- Multiplayer & Community
- Enhanced Social Gaming



# 1) Functional Suitability

Steam provides a vast game library, community features, cloud saves, and mod support, making it highly functional.

**5/5**

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# 2) Performance Efficiency

Runs well, but can be resource-heavy, especially with downloads, updates, and background processes.

**5/5**

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# 3) Compatibility

The desktop application works well on Windows, macOS, and Linux. However, the Steam Deck, their handheld gaming console running on Linux, and the mobile app lack some features.

**5/5**

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# 4) Interaction Capability

The UI is generally user-friendly, however fullscreen mode can feel cluttered.

**5/5**

# 5) Reliability

Generally stable, but occasional crashes, update failures, or server downtimes can affect the experience.

**4/5**

# 6) Security

Strong security features like Steam Guard and two-factor authentication, but phishing and account theft are still concerns.

**4/5**

STEAM®

# 7) Maintainability

Frequently updated with new features, bug fixes, and security patches.
Some UI/UX changes receive mixed feedback.

**5/5**

# 8) Flexibility

Highly adaptable with features like mod support, controller support, remote play, and customizable settings.

**5/5**

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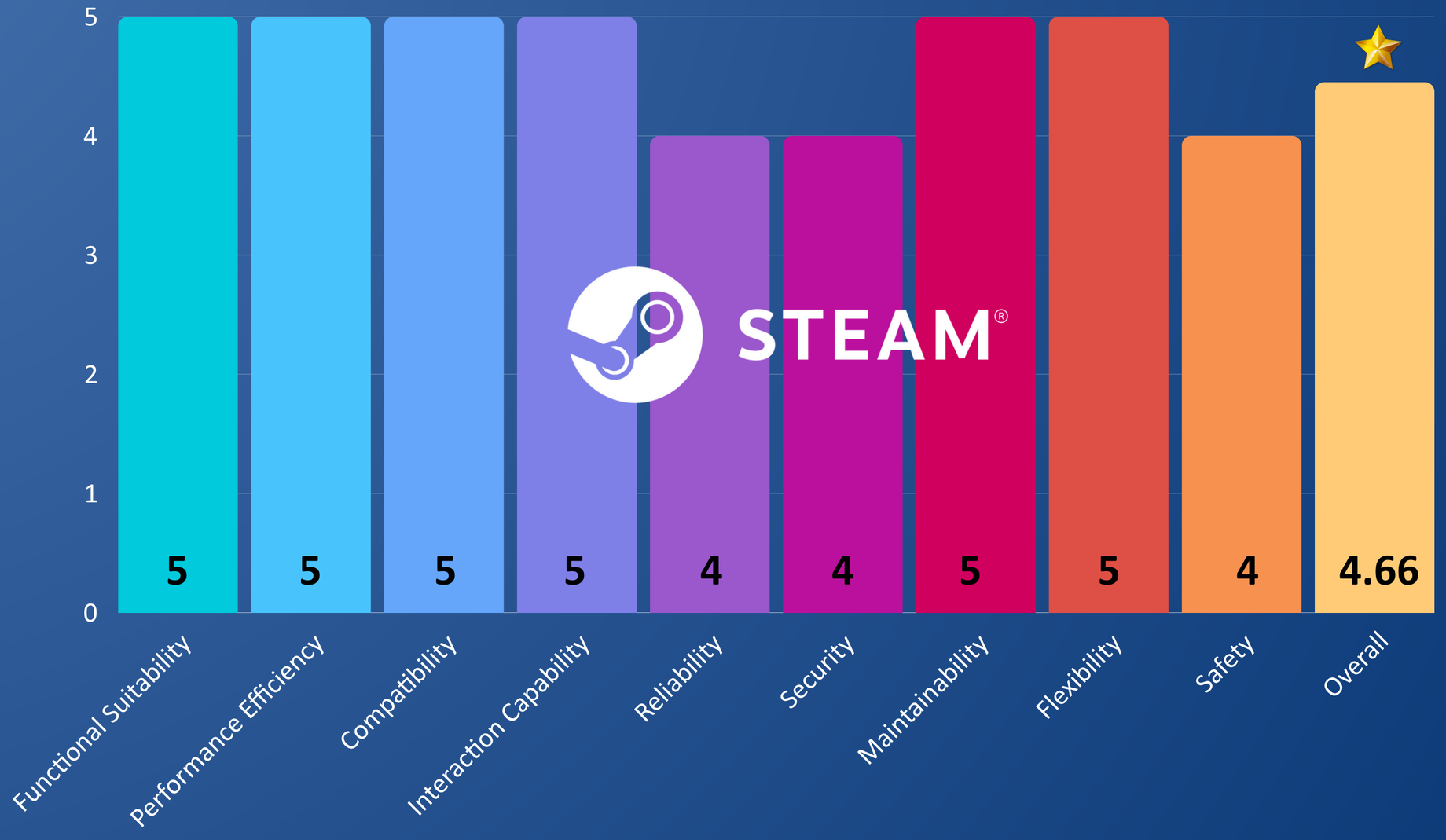
# 9) Safety

Ensures safe transactions and content moderation, but scam attempts and toxic communities remain an issue.

**4/5**

# Final Score is 4.66!



# THANK YOU!