



Welcome to this session:

# Product Management Process – Part 1

**The session will start shortly...**

Any Questions?  
Drop them in the questions section.



# Safeguarding & Welfare

We are committed to all our students and staff feeling safe and happy; we want to make sure there is always someone you can turn to if you are worried about anything.

If you are feeling upset or unsafe, are worried about a friend, student or family member, or you feel like something isn't right, speak to our safeguarding team:



Ian Wyles  
Designated Safeguarding  
Lead



Simone Botes



Nurhaan Snyman



Rafiq Manan



Ronald Munodawafa



Tevin Pitts

Scan to report a  
safeguarding concern



or email the Designated  
Safeguarding Lead:  
Ian Wyles

[safeguarding@hyperiondev.com](mailto:safeguarding@hyperiondev.com)



**Democracy**

*Every person's opinions matter.*

**Respect**

*We look after each other.*

**Tolerance**

*We accept each other's differences.*

# British Values

**Rule of Law**

*We keep to the rules.*

**Liberty**

*We are free to make choices.*



# HOUSEKEEPING



# Leadership & Management Live Lectures – Housekeeping

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- The use of disrespectful language is prohibited in the questions, this is a supportive, learning environment for all - please engage accordingly.
  - ***(Fundamental British Values: Mutual Respect and Tolerance)***
- No question is daft or silly - **ask them!**
- Should you have a question during the lecture, please feel free to **post in the Questions section** and I will respond throughout.



# Leadership & Management Live Lectures – Housekeeping

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- Activating **live captions** in your browser's accessibility settings is a helpful option for better understanding, especially for those with hearing impairments or challenges with accents.
- For all **non-academic questions**, please submit a query: [www.hyperiondev.com/support](https://www.hyperiondev.com/support)
- Report a safeguarding incident: [www.hyperiondev.com/safeguardreporting](https://www.hyperiondev.com/safeguardreporting)
- Should you have any further questions or want to provide us with feedback, please feel free to post them [here](#).
- [GitHub Link to access L&M Presentation Slides](#).





**CONNECTION**  
**before content...**

# Open Questions...





## Question 1

*"Imagine you're in a brainstorming session and everyone's ideas are flying around. How would you decide which ones are worth exploring further?"*



## Question 2

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*"When you think about a product you love, what do you think went into deciding its most important features?"*

### Question 3

*"If you were planning a cross-country road trip, how would you decide which stops to include?"*

*Now think of this in terms of a product; how would you create a roadmap for its journey?"*



## Question 4

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*"You're given a list of 20 potential features for a product but can only pick five to work on. What factors would help you make that decision?"*



# LEARNING OUTCOMES



## Learning Outcomes

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- Apply the **various methods and tools for generating ideas**, evaluating their feasibility, and organising them to support the product development process.
- Determine and **articulate product specifications** with clarity and precision to guide development efforts and ensure alignment with user needs and business objectives.
- Create a **comprehensive product roadmap** to communicate the vision and effectively guide the development team.
- Apply **prioritisation techniques and frameworks** to make informed decisions that maximise the value delivered to users and the business.

A black and white photograph of a man covered in mud, smiling and pointing forward. The background is blurred, showing other people and trees.

# THE NITTY GRITTY





# IDEA MANAGEMENT



## IDEA MANAGEMENT

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Idea management is the foundational stage of the product management process, **where concepts are generated, evaluated, and refined** to shape the future direction of a product or service.

This phase is crucial as it sets the stage for innovation and effectively drives the development of **solutions that address market needs and opportunities.**

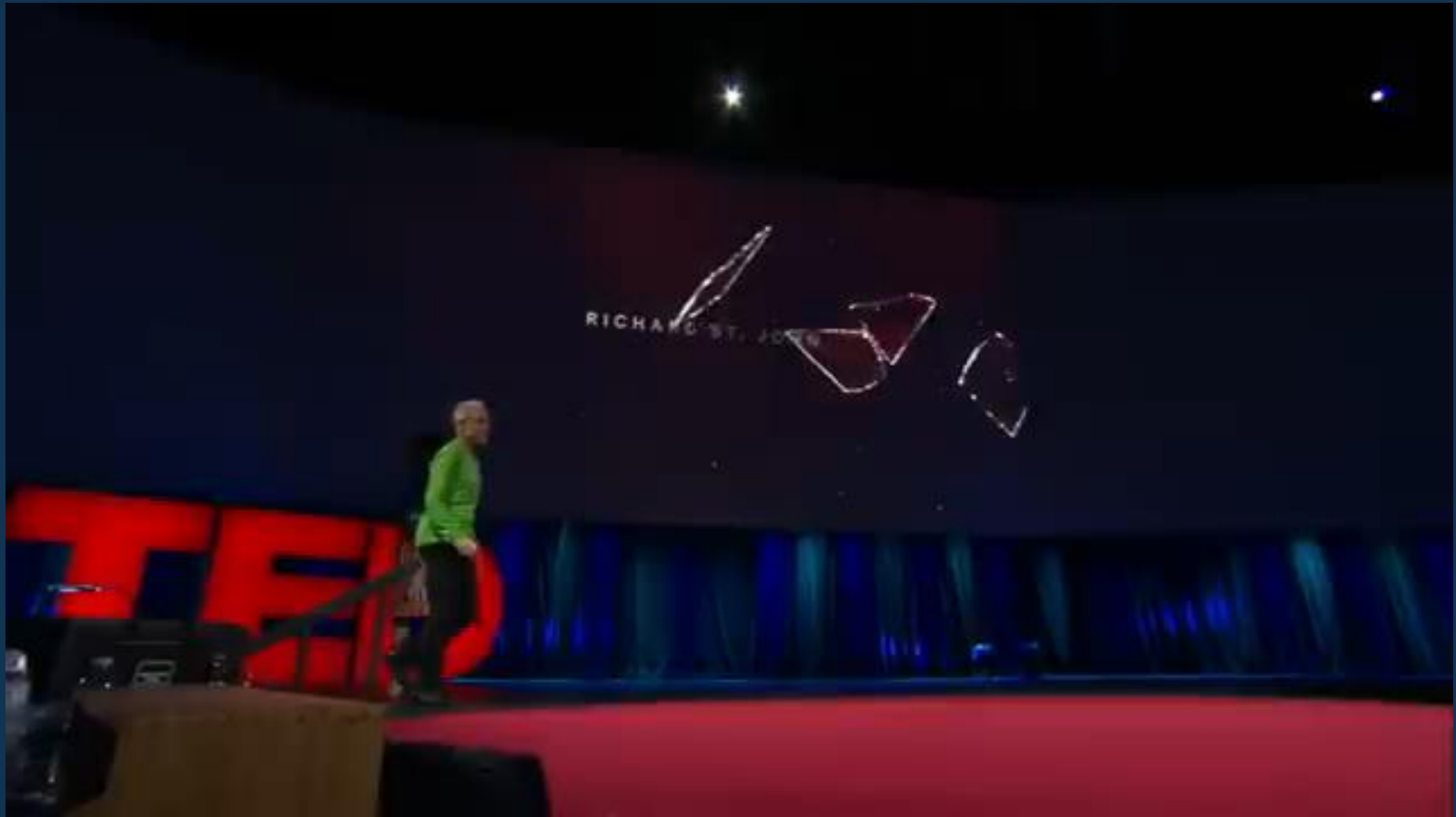
## IDEA MANAGEMENT

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### Idea Management Aspects

1. Idea Generation.
2. Idea Screening.
3. Idea Validation.
4. Concept Development.
5. Idea Prioritisation.
6. Idea Selection.
7. Idea Documentation.
8. Idea Iteration.

<https://www.youtube.com/watch?v=mtm31hh6kU4&t=192s>



## DEMOCRACY

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The process of **collecting ideas from a wide range of sources**, including employees and customers, promotes a democratic approach to decision-making.

It **encourages open participation and values input from all levels** of the organisation, ensuring a more inclusive product management process.





1. How can I foster a culture of innovation within my organisation and encourage stakeholders to actively contribute valuable ideas that align with our strategic objectives and address market needs?

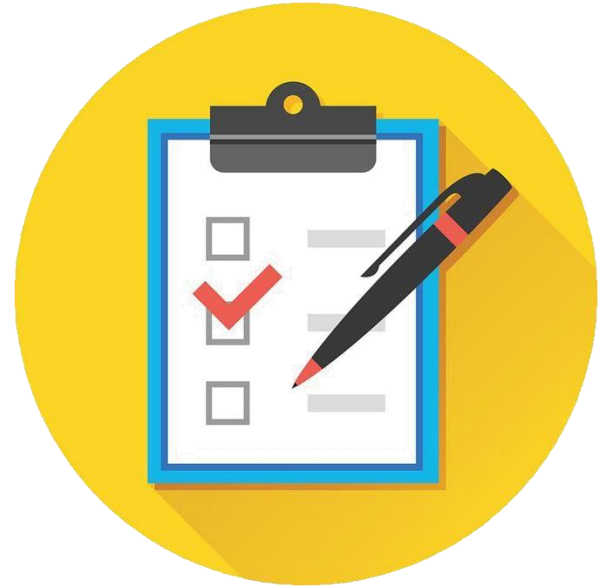


# SPECIFICATION

## SPECIFICATION

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This phase involves defining the **detailed requirements and features of the product**, outlining its **functionality, design, and technical specifications.**



## SPECIFICATION

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### Specification Aspects

1. Requirement Gathering.
2. Functional Requirements.
3. Technical Requirements.
4. Design Specifications.
5. Quality Standards and Testing Criteria.
6. Documentation and Review.
7. Iterative Refinement.
8. Stakeholder Alignment.



## RULE OF LAW

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Setting and adhering to **established benchmarks for performance, security, and compliance** ensures that the product development process follows structured, legal standards and regulations.



# Time To Reflect

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1. How can I effectively gather and prioritise requirements from various stakeholders to ensure that the product specifications align with user needs and business objectives while also considering technical feasibility and resource constraints?

# Midway





# ROAD MAPPING

## ROAD MAPPING

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Road mapping involves creating a strategic plan that outlines the **trajectory of the product's development over time**, aligning with business goals, market needs, and resource constraints.

## ROAD MAPPING

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### Road Mapping Aspects

1. Define Goals and Objectives.
2. Prioritise Features and Initiatives.
3. Develop a Timeline.
4. Communicate the Roadmap.
5. Iterate and Adapt.
6. Align with Business Strategy.
7. Balance Short-Term and Long-Term Goals.
8. Track Progress and Performance.



## RESPECT

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Sharing the roadmap transparently with internal teams ensures mutual respect for everyone's input, **fostering a collaborative approach** to product development.



1. How can I effectively balance the product roadmap's prioritisation of features and initiatives to ensure alignment with short-term market needs and long-term strategic objectives while also considering resource constraints and dependencies between features?



## PRIORITISATION

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Prioritisation involves deciding which features, tasks, or initiatives take precedence over others based on their **value, impact, and alignment with business goals.**



## PRIORITISATION

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It ensures that finite resources such as **time, money, and manpower** are **allocated efficiently** to deliver maximum value to users and the business.





## PRIORITISATION

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Prioritisation **minimises wasted resources,** **accelerates time-to-market,** and enhances the overall effectiveness of product development efforts.



## PRIORITISATION

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### Prioritisation Considerations

1. User Needs and Impact.
2. Business Goals and Strategy.
3. Technical Feasibility and Effort.
4. Dependencies and Constraints.

# PRIORITISATION

## Methodologies

1. MoSCoW Method.
2. Kano Model.
3. RICE Scoring.
4. Value vs Complexity.



[https://www.youtube.com/watch?v=NJ2JM\\_PKXjk](https://www.youtube.com/watch?v=NJ2JM_PKXjk)



<https://www.youtube.com/watch?v=pzyRafZJ-0M>



## LIBERTY

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Prioritising **features based on user needs emphasizes the importance of individual choices and preferences**, giving users the liberty to choose what features matter most to them.






# Time To Reflect

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1. How can I make sure my prioritisation decisions balance user needs, business goals, technical feasibility, and resource limits, to maximise value for both the product and the company?

# QUESTIONS & ANSWERS





# LECTURE CONCLUSION & RECAP

# RESOURCES

A monochromatic, teal-toned photograph of a library or study. In the foreground, an open book lies flat, with a pair of round-rimmed glasses resting on its right page. Behind it, another open book is visible. The background is filled with numerous tall, stacked books, creating a sense of depth and abundance of resources.

# RESOURCES

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## VIDEOS:

- ✓ [4 Simple Ways To Have A Great Idea | Richard St. John](#)
- ✓ [The Moscow Prioritization Method - Explanation And Best Practices](#)
  - ✓ [What Is The RICE Scoring Model?](#)



# Thank you for attending



**CoGrammar**



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