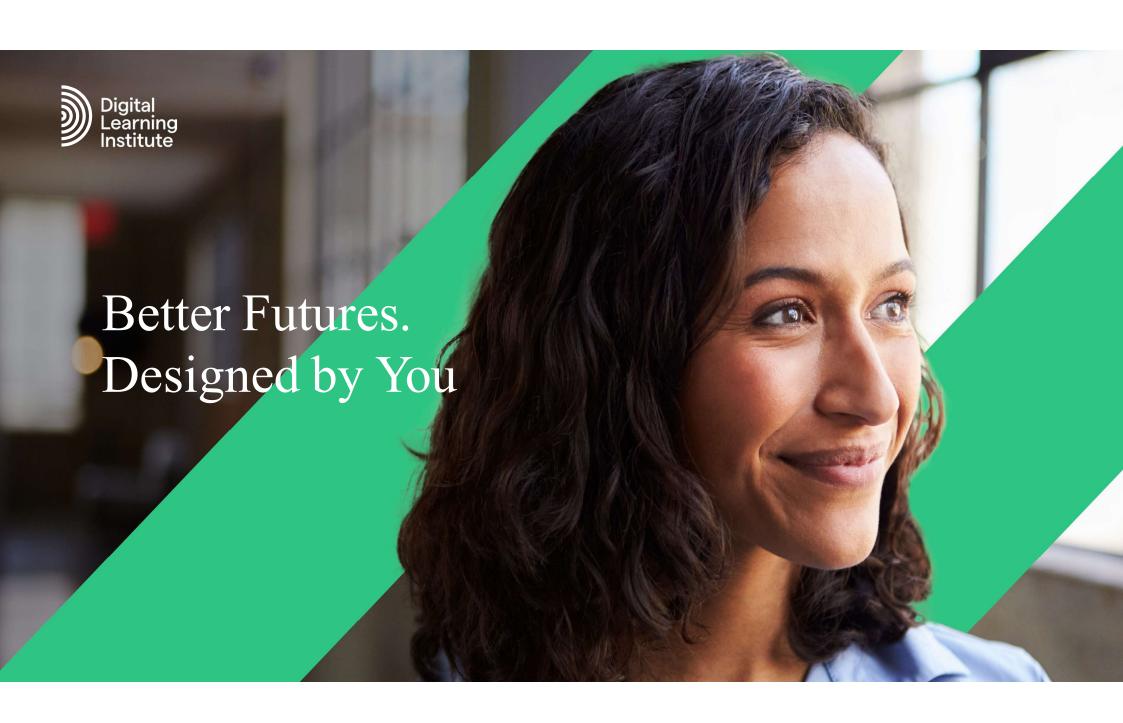
National Volunteer Management Conference

# Meet our presenters

Artificial Intelligence (AI) and its impact on volunteering
John Kilroy, Digitial Learning Institute







# Contents







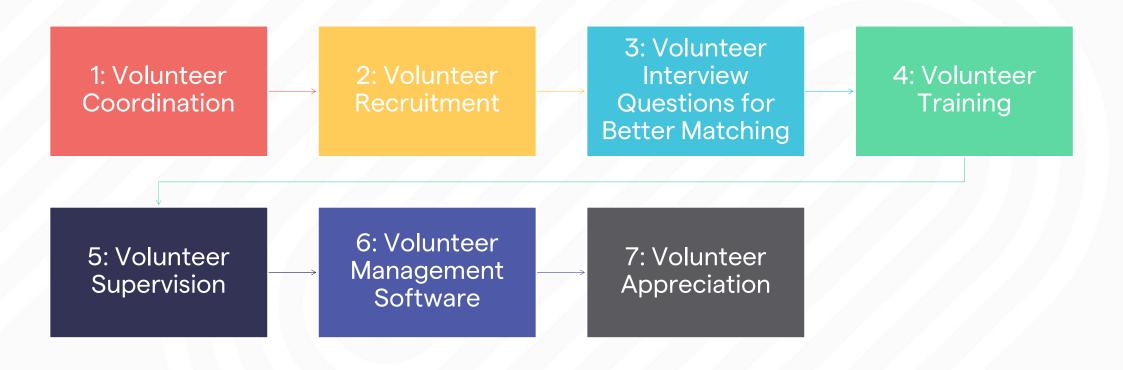
04 - Action Plan





# Volunteer Management – Use Cases





# Training Example





### **COURSE - Volunteer Management Fundamentals**

Our Signature 5-module on-demand course, designed to help volunteer leaders and new volunteer coordinators get a jump start on success with proven frameworks, strategies, and expert insights.

### **ENROLL NOW>>**

### What's Included:

- Five on-demand modules to watch at your own pace
- Comments sections in each lesson to ask questions and get answers
- · Access to our live monthly Q&A Coaching Call
- Worksheets, checklists, swipe files, guides & slides
- Automatic completion certificate once all coursework is complete
- Lifetime access to the course, & all future updates, for as long as it exists

# Scenario

You have been appointed as an instructional designer by Volunteer Ireland. Volunteer Ireland is the national organisation that promotes, supports and advocates for volunteering in Ireland. Your brief is to design a volunteer management fundamental course.



# Scenario 1 - "CARE"

- > Context: I am an instructional designer for Volunteer Ireland.
- > Action: Draft a design plan for a Volunteer management fundamentals course.
- > Result: The course should be blended with a mixture of synchronous and asynchronous learning.
- **Example:** Detailed design plan for a 6-week course.



# The Core Chatbots













ค NotebookLM

# **Tools from Use Case**













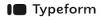
















# Learning Activities



- LMS administration
- Learning marketing
  - eTutoring
  - Localisation

- Video production
- Audio production
- Image development
  - Course authoring
    - Testing



- Learning analytics
  - Assessment
    - ROI

- "Why" Define the problem and outcomes
- "Who" Develop learner personas
- "What" Implement content mapping
- "How" Design the learning experience

- Establish clear learning objectives
- Develop an instructional design plan
- Prototyping
- Assessment & accessibility design

# Analysis with AI



### Less time on...

- · Gathering and analysing data
- Creating training specs
- Mapping content

- · Stakeholder collaboration
- Reviewing data insights
- Experimenting in LX Design



# Designing with AI



### Less time on...

- Designing assessment
- Storyboarding
- Review cycles with SMEs

- Prototyping
- Problem-based learning
- Storytelling
- ID for new learning formats



# Developing with AI



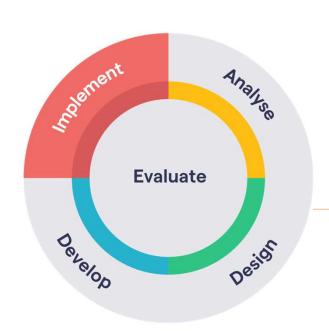
### Less time on...

- Content creation
- Content curation
- Testing

- Experimenting with mediums
- Universal design
- UX design



# Implementing with AI



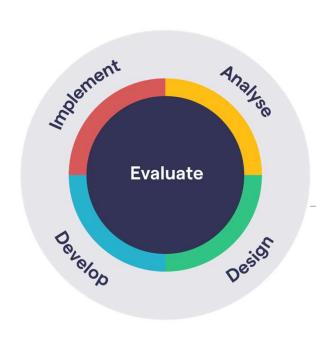
### Less time on...

- LMS administration
- eTutoring
- Localization

- Social learning
- Personalised feedback
- Learning marketing



# Evaluating with AI



### Less time on...

- Data analysis
- · Assessment delivery
- Learner communication

- Showcasing value
- Learning insights
- Assessing skills

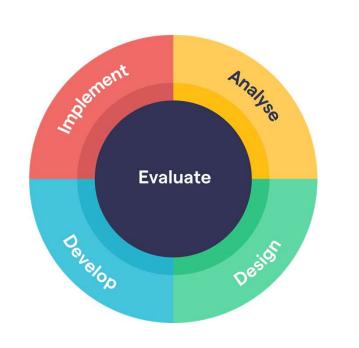


# **Summary - Emerging Skills**





- **Content Curation**
- **Content Creation**
- Authoring
- **Content Mapping**
- Data gathering



- LX Design
- **UX** Design
- **Universal Design**
- Performance consulting
- Skills based learning design
- Data driven learning design

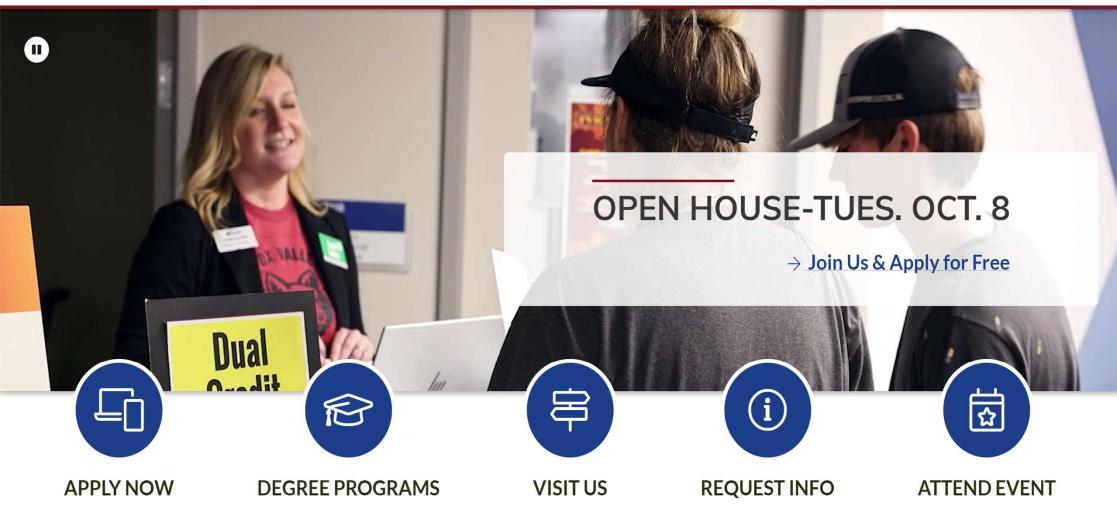




Q Search...



ACADEMICS ADMISSIONS TRAINING & SERVICES COMMUNITY ABOUT US



# The Problem....





All FVTC students must complete a series of general education courses, including at least two writing courses.

The student satisfaction and completion rates for such courses are lower than the College averages

- 87% Completion rates across all courses
- 63% Completion rates in writing courses
- 24% Disparity
- 46% Completion rates for Black or African American students
- 52% Completion rates for Hispanic or Latino students

# The Project





### **Purpose**

• The purpose of this project is to explore and assess the value of using AI tools to improve student performance and satisfaction in an upper-level writing course.

### **KPI**

Close the completion gap in writing courses by at least 3% year one & 10% year two

### Additional outcomes

- · Develop some best practices for incorporating Al into writing
- Develop guidelines for ethical use of Al for writing
- Develop safeguards to address bias, accuracy, privacy and security issues.

# AI Application...





# "Learning Analytics"

# **Typeform**









# Results





### KPIs - Year 1

• 3% reduction on gap in completion rate for writing course – targeting 10% in year 2.

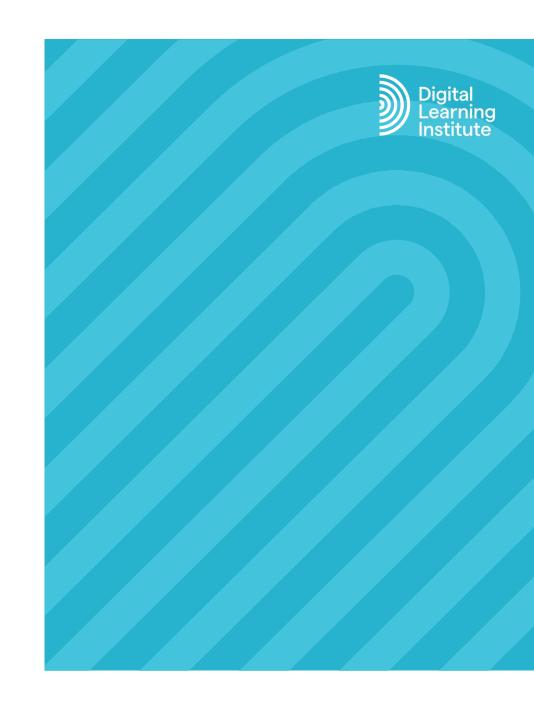
### **Additional Outcomes**

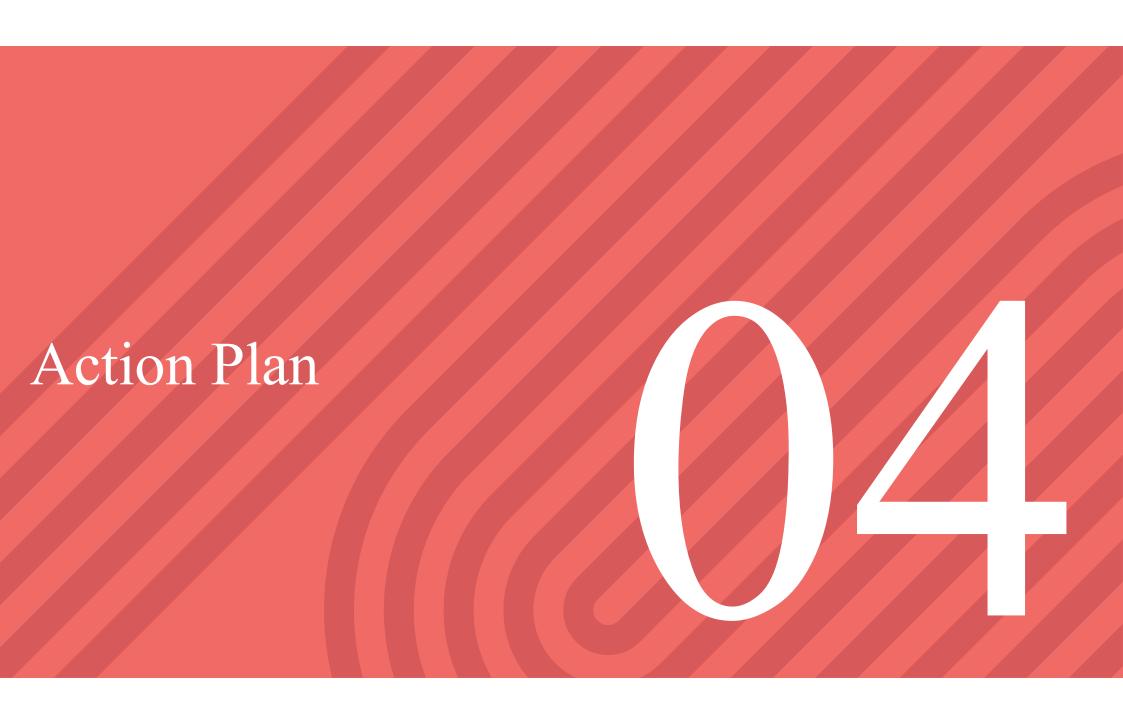
- Ethical Al writing materials that enhance student critical thinking and faculty efficiency.
- · Leaders and faculty will critically evaluate AI writing tools, guidelines for ethical AI use in writing
- Materials and practices shared with instructors across the College and the statewide system

# Exercise

# **Group Discussion**

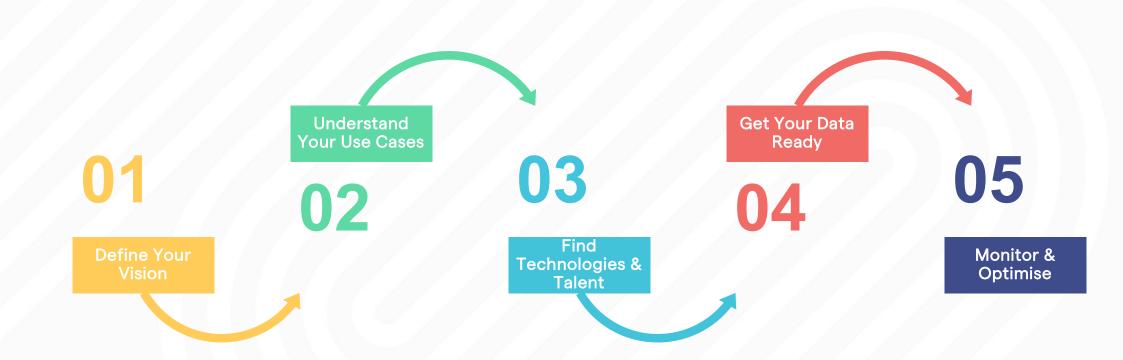
- Group of 3 4
- What are the potential use cases for AI in Volunteer Management?





# A Framework for Implementing AI





# **Define Your Vision**

Begin by understanding your organisation's goals.

Having a clear vision acts as your North Star, guiding all subsequent steps.

**Key question:** What are you trying to accomplish?

Focus: Clarify your desired vision



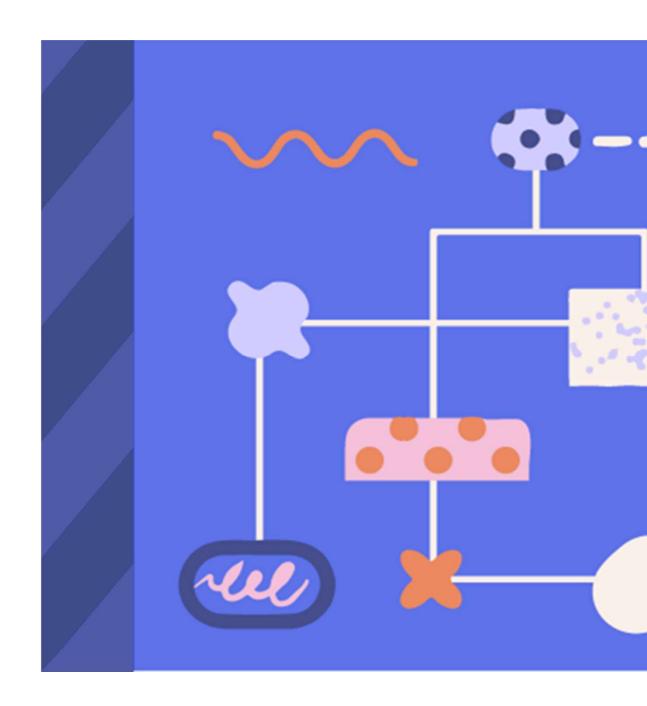
# Define Your Use Cases

Not all problems require Al solutions.

It's vital to distinguish between challenges that can be overcome using traditional methods and those where Al can truly make a difference.

**Key question:** What are the specific problems or challenges that Al can address?

Focus: Expected impact (e.g., cost savings, learning experience improvement) of implementing AI for each identified use case.



# Get The Data Ready

Al thrives on data. The quality, security and relevance of data play a pivotal role in the success of Al implementation.

Key question: Is the available data of good quality, well-structured and sufficient for training the Al models? Are there any data privacy or security

**Focus:** Data preparation, privacy and security

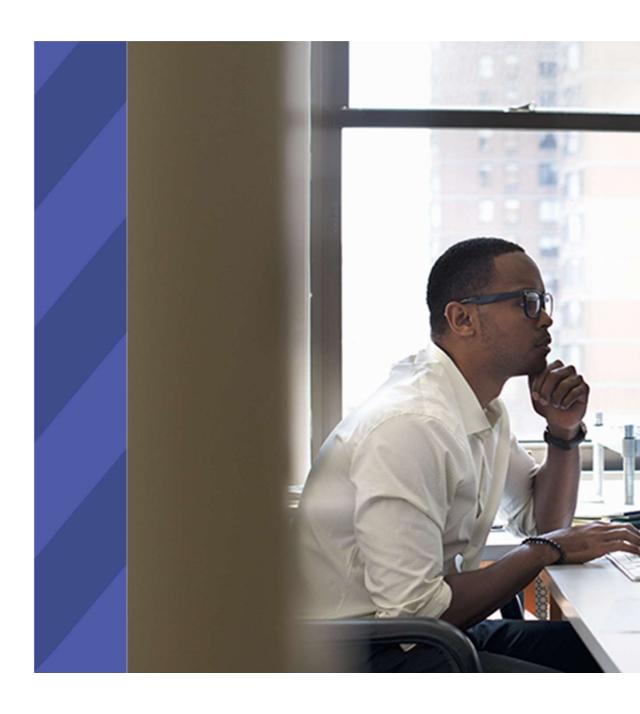


# Select Technologies & Talent

Choosing the right technologies and having a skilled team in place ensures the Al solution aligns well with your goals.

**Key question:** What are the most appropriate AI tools for each identified use case? What are the required skills and resources for implementing them?

**Focus:**Technology selection and skill and resource assessment



# Monitor & Optimise

Al solutions must be regularly monitored and refined based on <u>real-world feedback</u> to ensure sustained performance

**Key question:** What are the key performance indicators (KPIs) that will be used to monitor the performance of the AI?

Focus: Continuous Improvement





Better Futures. Designed by You

Are you ready to shape a new era in digital learning? Discover how at the Digital Learning Institute.

Speak to an Education Advisor



## **Connect with Digital Learning Institute**

www.digitallearninginstitute.com E-mail: hello@digitallearninginstitute.com

IRL: +353 1 912 5234 UK: +44 20 3807 0763 USA: +1 917-341-2303 Australia: +61 2 8880 5807