

Memorandum

To: XXX
From: Evelyn Smith
Date: 2 March 2025
Subject: Project 2

Introduction

Per the instructions for Project 2, this document provides a detailed analysis of the user experience (UX) issues present in the January 2010 revision of the Washington State Employee Hiring Manual slideshow presentation, provided in the assignment options.

The slideshow was examined for inconsistencies with current best practices in slideshow design, according to the Web AIM Guide. The guide makes the following recommendations for user-friendly design and accessibility:

- Good contrast and simple background
- Use programmed slide layouts (such as Title, Title and Content, etc.)
 - If layouts cannot be used, arrange object order in reading order (for screen reader)
- Provide alt text (a written description for visually impaired users) for images
- Place weblinks in descriptive text (and provide full URL for print)
- Good text size
- No information provided solely by color-coding
- Keep transitions and animations simple
- Clear, simple language
- Captions for videos and transcripts for audio

Preliminary Analysis

The original version of the slideshow had a number of issues.

Overall, the slideshow suffered from excessive wordiness, slides that were either too cluttered or too stark, and images that were awkwardly placed or served no purpose (which should be either to convey information or to fill excess white space). The slideshow did not use any template or slide layouts.

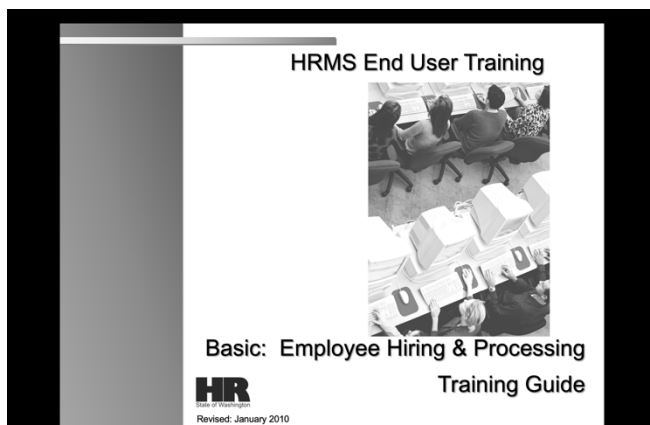
Utilizing MS PowerPoint's built-in Accessibility checker returned the following results on the 200+ page document:

- 543 cases of missing alt text
- 9 missing table headers
- 22 missing slide titles
- 1 case of hard to read text contrast (though I found several on a quick visual skim)

Suggested Revisions

The slideshow would benefit from a global revision to conform to modern UX and design standards. Below is a sampling of slides to serve as a before-and-after comparison, with explanations of suggested changes. Note: Corresponding slides may have different slide numbers.

Title Slide



High contrast between black font and plain white background, worsened by shadow effect on text. Positioning is awkward, with text squeezed in around picture. Picture is obviously dated.




Standardized template with light gray background to decrease contrast. Image is pertinent and not specific to a time-period. Clear distinction between title and subtitle.

Content Slides

Ground Rules

- Let's work together to make class enjoyable and keep on schedule:
 - Turn cell phones and pagers to vibrate or off
 - Participate to the fullest of your ability
 - Respect break start and end times
 - Share experiences and ideas
 - Ask questions
 - Maintain focus
 - Avoid side conversations
 - Do not check your e-mail or otherwise use the Web unless we are on a designated break




2

Stark appearance. Wordy. Some slightly condescending language.

Ground Rules

- Silence all electronic devices
- Participate fully
- Be punctual
- Share experiences and ideas
- Ask questions
- Maintain focus
- Avoid distractions
- Use computers as instructed



2


Utilizes standard layout. Condenses word usage and states points in plain and neutral language. White space can be used for image if desired.


Job Aids

The following job aids are available to you and are applicable to Employee Hiring and Processing:

- Employee Hiring and Processing
 - Infotypes
 - Reason Codes
 - Transaction Codes
 - Reports
- HRMS Basic Navigation
- General Reporting
- Accessing HRMS

website address: <http://www.dop.wa.gov/payroll/HRMS/OnLineQuickReference>







5

Overdescription of information that should be conveyed verbally. Nonsensical changing of font colors and use of bolding. Colored textbox makes awkwardly placed weblink hard to read. Distracting shadow effect on image.

Job Aids

- Employee hiring and processing
 - Infotypes
 - Reason codes
 - Transaction codes
 - Reports
- HRMS basic navigation
- General reporting
- Accessing [HRMS](#)





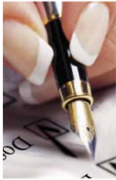
6


Information presented in concise bullet points. Corresponding sections on website screengrab highlighted. Link embedded in plain text and also given as a full URL in a footnote for printed version.

Course Objectives

Upon completion of this course, you will be able to:

- Understand the key components and terms of Personnel Administration.
- Hire and rehire an employee using Human Resource Management System (HRMS).
- Display and change employee information.
- Process an Employee Appointment Change.
- Process a Leave of Absence.
- Perform an Employee Separation.
- Process a Change of Status.
- Perform Extended Personnel Administration Scenarios.
- Process Personnel Administration Reports.

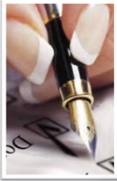





10

Long list with a lot of repetitive wording. Bullet points unnecessarily wordy. Introductory phrase is not really needed (implied by title and context).

Course Learning Goals

- Understand key components and terms of personnel administration
- Hire and rehire employee using Human Resource Management System (HRMS)
- Display and change employee information
- Perform employee separation
- Handle extended personnel administration scenarios
- Process
 - Employee appointment change
 - Leave of absence
 - Change of status
 - Personnel administration reports







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More specific title. List condensed and organized into subsections to eliminate repetition.

Key Terms

Integration	The ability to share data with other HRMS components.
Effective Dating	This is the date which data on the infotype becomes valid. It is based upon a valid start and delimit date.
Infotype	This is a screen that is used to enter employee information and to group related data fields together.






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Awkward organization into table. Shading draws all attention to middle entry. Entries are in illogical order. Descriptions are verbose. Image at bottom is distracting and serves no purpose.

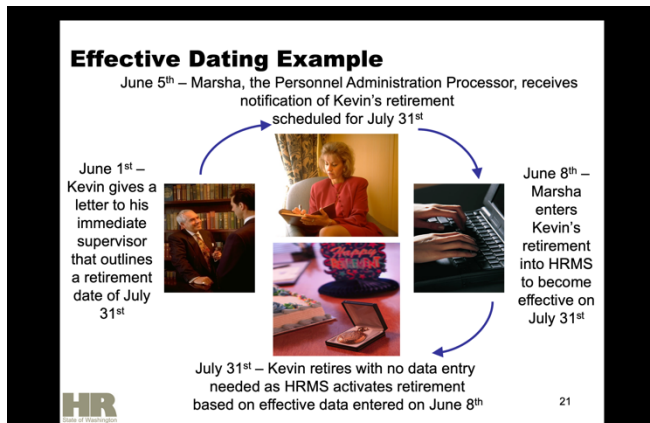
Key Terms

- Integration
 - Ability to share data with other HRMS components
- Infotype
 - Screen used to enter employee information and group related data fields
- Effective Dating
 - Date when data on infotype becomes valid
 - Based on valid start and delimit date

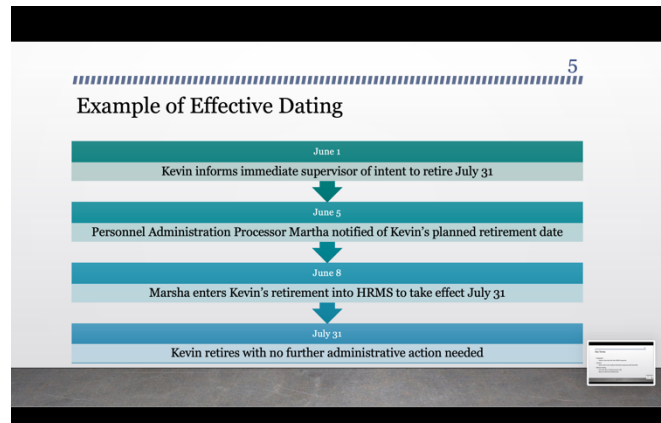



4

Information is presented simply and plainly in list format. Items are organized to build on previous information.



Flowchart is cluttered and puzzling.



Flowchart is clear and concise.

Conclusion

The original version of the slideshow is outdated and poorly designed. Information is buried under small walls of text and within confusing charts. It utilizes no standard formatting, which is not only important for pleasant appearance, but is also essential for compatibility with screen readers. An accessibility check on the revised slides reveals no issues.

Implementing changes along the lines exemplified in the sample set would greatly enhance the overall user experience and accessibility of this slideshow.