

# WEBSITE CHANGE DETECTION APPLICATIONS

UPDATE

~~WEBSITE WATCHER AND SOME ALTERNATIVES~~

PRESENTED BY VICKY LUU

LEGISLATIVE ASSEMBLY OF ONTARIO

TESTING VERSIONISTA



# **PHASE ONE**

## **IDENTIFYING WEBSITE MONITORING TOOLS ON THE MARKET**

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Summer 2021





# A LITTLE BACKGROUND

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- Metadata Services monitors ministries, agencies, think tanks, and any other organization that produces publications we may want to add to the library collection
- The Challenge:  
Some websites (i.e. Ontario.ca) don't have a single page that lists all of their newly added reports. Instead, the reports are scattered across the website

Over 1,400  
webpages  
monitored



# WEBSITE CHANGE DETECTION APPS TESTED IN PHASE ONE

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 ChangeTower

 fluxguard

 PAGECRAWL.IO

 visualping

 Versionista



# PHASE TWO TESTING

Versionista

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Summer 2023



# THE TEAM

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- 3 METADATA SERVICES TECHNICIANS
- 2 DATA SERVICES TECHNICIANS





# GOAL

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TO FURTHER INVESTIGATE  
**VERSIONISTA** AND SEE IF IT  
FITS OUR NEEDS



# SCOPE

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TESTED A SAMPLE OF  
57 URLs





# EVALUATION

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RATE FEATURES ON A  
MATRIX



# EVALUATION MATRIX

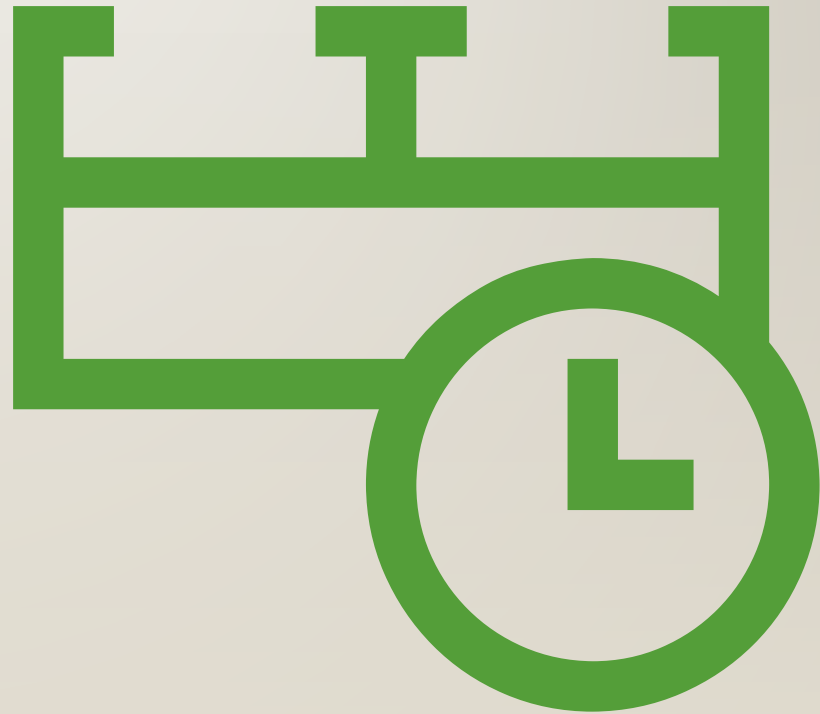
FEATURES	Great! Better than WW	It was okay. Same as WW	Not satisfactory. Worse than WW
Include/exclude specific page elements/Visual Selector			
Sharing bookmarks			
Crawl frequency			
Email notifications			
Finds new URLs on webpage			
Browser-based			
Dual colour highlighting			



# TIMELINE

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- 1 MONTH TRIAL (MAY 18 – JUNE 29)  
10 MINUTES PER DAY FOR STAFF
- 3 MEETINGS (EVERY OTHER WEEK)  
KICKOFF, CHECK-IN, FEEDBACK



# FINDINGS

FEATURES	Great! Better than WW	It was okay. Same as WW	Not satisfactory. Worse than WW
Include/exclude specific page elements/Visual Selector	●	● ●	● ●
Sharing bookmarks	● ● ●	●	
Crawl frequency	●	●	● ● ●
Email notifications	● ●	● ● ●	
Finds new URLs on webpage	● ●	● ●	
Browser-based	● ● ●	● ●	
Dual colour highlighting	● ● ● ●	●	



# NEXT STEPS

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- BACK TO THE MARKET
- TEST ANOTHER TOOL



# THANK YOU!

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QUESTIONS?

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