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## XML Report (CSCU9T4 Assignment)

#### Part1

# I create 2 xml files and 2 xsl files In 2 xml files are different by

- The original xml (peoples.xml) without using namespaces and link with people2.xsl.
- xml with namespaces (people2namespace.xml) added and a link to your namespace-aware xsl. (I have 5 groups )

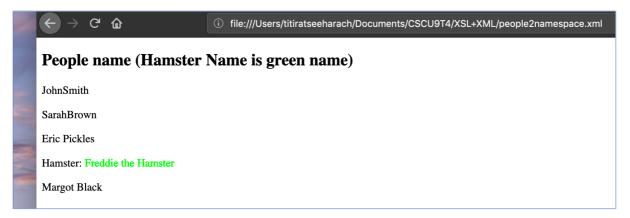
```
xmlns:p="https://first.com" represent person group
xmlns:s="https://second.com" represent first name group
xmlns:f="https://third.com" represent hamster name group
xmlns:fif="https://fourth.com" represent full name group
xmlns:fif="https://fifth.com" represent last name group
```

### In 2 xsl files are different by

- -xsl which displays it to a browser (people2.xsl)
- -namespace-aware xsl (people2namespace.xsl) which similar original xsl but we change a little bit by

xsl:template match="p:person" (namespace-aware xsl) from xsl:template match="person" (normal xsl)

Output (XML namespace is same in XML normal files )



Output (both xsl files)

In these pictures, I use Firefox to browse it. Another picture I use Safari which is difference.

(Safari picture)

People name (Hamster Name is green name	ne) Hamster:		

Firefox picture

#### Part 2 (Java Sax code in NameReader folder)

Output

```
David Fox
byline;
Carmel Linnane
byline;
Erik Kirschbaum
byline:
Neil Winton
byline;
Evelyn Leopold
byline;
Hilary Gush
byline;
Lilian Karunungan
byline;
Dolly Aglay
byline;
David Fox
byline;
David Fox
byline;
James Mclean
byline;
Philippe Naughton
byline;
Keiko Tagaki
byline;
Steven Young
woo hoo ended the document, there were 1235 byline
The articles which are wrote by Henry Tricks have 4 articles
```

More information, I will describe in README.TXT and Java code in NameReader folder.Also I have picture to prove that how many articles from Henry Tricks.