

CSC343 Worksheet 11 Solution

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1. a) Notes:

- XLST
 - Also means **Extensible Stylesheet Language for Transformation**
 - Allows to transform XML documents into HTML
 - Is another language
- XLST Basics

Syntax:

```
<? xml version = "1.0" encoding = "utf-8"?>
<xsl:stylesheet xmlns:xsl = "http://www.w3.org/1999/ISL/Transform">
...
</xsl:stylesheet>
```

- Templates

Example:

```
1  <? xml version = "1.0" encoding = "utf-8"?>
2  <xsl:stylesheet xmlns:xsl = "http://www.w3.org/1999/ISL/
   Transform">
3      <xsl:template match = "/">
4          <HTML>
5              <BODY>
6                  <B>This is text</b>
7              </body>
8          </html>
9      </xsl:template>
10 </xsl:stylesheet>
11
```

- Obtaining values from XML Data
 - **Syntax:** <xsl value-of select = "*expression*" />