

Share your new vocabulary with others!

During this semester of XML you were also introduced to several words/terms/concepts?? In Chinese.

I have placed on Q – in the class folder a folder named: **Chinese**. In it you will find a table of all the terms I have shared with you – as well as a few extra. This document looks something like this:

1.	Fish	yu	魚
2.	Pupil An apprentice	shyue tu	學徒
3.	Adventurer One that seeks adventure	mao xian jia	冒險家

Now what fun would there be if you had to go to all the trouble of learning this new language if you could not use it? In addition to the document mentioned above, I have also placed each symbol – as a .jpg graphic in the folder for you.

Each one of you needs to develop an xml document that will showcase this new vocabulary.

Although it may seem a blur – we have actually covered a large amount of information – new to most of you. For me to just say “develop an xml document” may seem very open-ended – too open ended. So here are some guidelines and the **minimum** of what I expect.

I like the look of the final document in Tutorial 2 – the one with the laser printer image on the page with its information. Remember – I have given you the actual .jpg of each character.

As the table I created shows, you have the term in two languages: English and Chinese, you also have the definition (or as close as I could find) for the character selected. You have terms, meanings, translations & characters. The web address I found this information at is also provided – you will need to include it somewhere/somewhat. Of course I expect to see your name and class information as well. The final document will need to appear on the web – linked to your home page and back.

You will need to create an **xml vocabulary** for this information.

You will need to select a minimum of four of the characters to work with and place in your document. Discuss this with the members of your group because in the end I do not want to see duplicates of the characters.

Once you have your document working, you will need to work with the members of your group to combine all the documents. Oh yes, **I DO** expect there to be **name collision**. As a group you will need to resolve the name collision, using name space.

Will you use a **DTD** or a **Scheme**? As a group you will need to decide and work on this. I will want to see the code that everyone in the group submits – I am not interested in 1 person in a group doing all the work for the rest of the group.

I will be looking for **elements**, **attributes**, **use of parent and child elements**, knowledge of the **root element**, a **CDATA** statement included somewhere/somewhat, use of **comments**, use of **URI** and **namespace**.

The URI for this class project is: **<http://blueridgeetc.edu/xmlClass/ns>**

As a group you should decide before you begin who will work with what characters. How you will communicate with each other over this project. Simple things like what the final page should look like might be decided first, colors, layout, etc.

I am looking forward to what you develop. I end with wishing you:



ps of course any and all additional improvements on the page will be greatly appreciated!