JOHN ABBOTT
CEGEP/COLLEGE

Centre for Continuing Education
420-PW4-AB
HTML & XML

Assignment 1   **Due: May 2nd, 2018**

Requirements:
- Complete the instructions listed in steps 1 thru 8.
- Ensure your documents are well-formed and valid.
- Be sure to submit all required documents and name them properly
- Submit your files in a zip file in the assignment dropbox on Lea.

1. Use a text editor to create the following documents using the information in the table below.

OWNER (age)	MAKE	MODEL (transmission)	YEAR
Peter - *25*	Honda	Civic - *manual*	2015
	Mazda	CX-9 - *automatic*	2016
Patricia - *47*	Ford	Fusion - *automatic*	2016
Marie - *38*	Mazda	Miata - manual	2019
Janet - *53*	Toyota	Echo - *automatic*	2003

2. Convert the information into a well-formed XML document. Save you document as *cars.xml*

3. Make a copy of *cars.xml* and name it *cars_dtd_internal.xml*
4. Create an internal DTD for *cars_dtd_internal.xml*

5. Make a copy of *cars.xml* and name it *cars_dtd_external.xml*
6. Create an external DTD for *cars_dtd_external.xml,* name it *cars_dtd.dtd* and link this external DTD to your XML document *cars_dtd_external.xml*

7. Make a copy of *cars.xml* and name it *cars_schema.xml*
8. Create an XML schema for *cars_schema.xml*, name it *cars_schema.xsd* and link the XML schema to your XML document *cars_schema.xml*