Evaluation Item	Unacceptable (0)	Acceptable (1)		Comments
Verifiability Note: If this item is "unacceptable", the rest of the assignment will not be marked.	The submission lacks a script for validating the parser, or the script provided could not be used to verify the parser.	The submission includes (a) a set of tests for verifying the parser and (b) a script to build your parser and to parse those tests. That scripts can be used on a lab machine to verify the parser outputs.		

Evaluation Item	Unacceptable (0)	Marginal (2)	Proficient (3)	Comments
Correctness	The backend does not generate legal code in the desired output language.	The backend generates legal code in the desired output language (with small exceptions). Invalid code may be generated if the input is erroneous.	The backend generates legal code in the desired output language. When it encounters an error in the input, an error is reported.	Error messages are identical for all possible scanning inputs. Could be more useful.
Completeness	The backend fails to generate code for significant portions of the input language.	The backend fails to generate code for one or two legal structures.	The backend generates legal code for all structures identified in the language spec.	

Evaluation Item	Unacceptable (0)	Marginal (2)	Proficient (3)	Comments
Documentation	The submission document is missing one of the required elements.	The submission document contains all three required elements but does not *clearly* describe the IR or process for verifying the parser.	The submission contains a document that (a) describes the IR clearly and explains how it is transformed, (b) lists language structures not parsed, and (c) explains how to use the provided script and tests.	Neat use of xquery.

Additional Notes:

Group Members: **Vasin and Zhang**   **Score:**   **10**   **/10**