Tool Selection

Individual Project

COSC 412

Towson University

Tool Selection and reasons

Programming tool:

Visual Studio Code, a free, light-weight code editor that hosts a bundle of useful extensions including code running tool and debugging tools

Program Run-Time Environment:

Node.js, free, run on various platforms – Windows, Linux, Mac OS x, use JavaScript as programming language that does not require installation.

Front-end framework:

Bootstrap, a free, popular, open source front-end framework.

Template Engine:

EJS, Embedded JavaScript, generate HTML markup with JavaScript.

Database:

MongoDB Atlas, a cloud-based database service.

Authentication provider:

Auth0, an online authentication service with various functionalities