	Name	Description	URL	Student
1	D3.js	D3.js is a JavaScript library for manipulating documents based on data. D3 helps you bring data to life using HTML, SVG, and CSS	https://d3js.org/	Nick Muldren
2	gulp.js	gulp is a toolkit for automating painful or time-consuming tasks in your development workflow, so you can stop messing around and build something.	http://gulpjs.com/	
3	OAuth	An open protocol to allow secure authorization in a simple and standard method from web, mobile and desktop applications.	https://oauth.net/	Oscar Mac Donald
4	Semantic-UI	Semantic is a development framework that helps create beautiful, responsive layouts using human-friendly HTML.	https://semantic-ui.com/	
5	Ember.js	A framework for creating ambitious web applications.	https://emberjs.com	
6	Angular	Angular is a development platform for building mobile and desktop web applications	https://angular.io/	
7	Flask	A lightweight Python web framework based on Werkzeug and Jinja 2	http://flask.pocoo.org/	Aleen Barcos
8	Scala.js	Scala.js is a compiler that compiles Scala source code to equivalent Javascript code. That lets you write Scala code that you can run in a web browser, or other environments (Chrome plugins, Node.js, etc.) where Javascript is supported.	https://www.scala-js.org/	Zoe Sutherland
9	Ruby on Rails	Rails is a web-application framework that includes everything needed to create database-backed web applications according to the Model-View-Controller (MVC) pattern.	http://rubyonrails.org/	
10	Meteor	Meteor is a complete platform for building web and mobile apps in pure JavaScript.	https://www.meteor.com/	victor Li
11	Jekyll	Transform your plain text into static websites and blogs	http://jekyllrb.com/	liam Harris
12	TypeScript	TypeScript is a free and open-source programming language developed and maintained by Microsoft. It is a strict superset of JavaScript, and adds optional static typing and class-based object-oriented programming to the language.	https://www.typescriptlang.	
13	Vue.js	Intuitive, Fast and Composable MVVM for building interactive interfaces.	http://vuejs.org/	William Smaill
14	Three.js	Three.js is a cross-browser JavaScript library/API used to create and display animated 3D computer graphics in a web browser.	https://threejs.org	Jordan Aberhant
15	Babylon.js	A complete JavaScript framework for building 3D games with HTML5, WebGL and Web Audio	http://www.babylonjs.com/	Campbell McDow
16	Apache Cordova	a set of device APIs that allow a mobile app developer to access native device function such as the camera or accelerometer from JavaScript. Combined with a UI framework such as jQuery Mobile or Dojo Mobile or Sencha Touch, this allows a smartphone app to be developed with just HTML, CSS, and JavaScript.	https://cordova.apache.org/	Matt Tucker
17	Backbone.js	Backbone.js gives structure to web applications by providing models with key-value binding and custom events, collections with a rich API of enumerable functions, views with declarative event handling, and connects it all to your existing API over a RESTful JSON interface.	http://backbonejs.org/	
18	jQuery Mobile	jQuery Mobile is a HTML5-based user interface system designed to make responsive web sites and apps that are accessible on all smartphone, tablet and desktop devices.	http://jquerymobile.com/	Tom Paine
19	Karma	The main goal for Karma is to bring a productive testing environment to developers. The environment being one where they don't have to set up loads of configurations, but rather a place where developers can just write the code and get instant feedback from their tests. Because getting quick feedback is what makes you productive and creative.	https://karma- runner.github.io/1.0/index. html	Tom Paine Emerson Watson Michael Inglis
20	w3af	w3af is a Web Application Attack and Audit Framework. The project's goal is to create a framework to help you secure your web applications by finding and exploiting all web application vulnerabilities.	http://w3af.org/	Michael Inglis