

Chapter number	Software required (With version)	Free/Proprietary	If proprietary, can code testing be performed using a trial version	If proprietary, then cost of the software	Download links to the software	Hardware specifications	OS required
1-12	Python 3.6+	Free			https://www.python.org/downloads/		Mac/Linux/Windows
1-12	pip	Free			https://pip.pypa.io/en/stable/installing/		Mac/Linux/Windows
1-12(or use virtualenv)	Docker Engine v18+ Community Edition	Free			https://www.docker.com/get-started		Mac/Linux/Windows 10
1-12(or use virtualenv)	Docker Toolbox	Free			https://docs.docker.com/toolbox/overview/		Older Mac/Windows Pre-10
1-12(or use Docker)	virtualenv v16+	Free					
1	Subversion	Free			https://subversion.apache.org/packages.html		Mac/Linux/Windows
1	Git	Free			https://git-scm.com/book/en/v1/Getting-Started-Installing-Git		
1	MySQL Community Server v8+	Free			https://dev.mysql.com/downloads/mysql/		Mac/Linux/Windows

4, 6	Google Maps Platform account with an API Key enabled for Google Maps JavaScript, Places, and Geocoding APIs, at minimum	Proprietary	Yes. A single request per day is allowed for viewing the full public result, after which map images are provided with a watermark to prevent their use in production.	Detailed pricing is available at: https://cloud.google.com/maps-platform/?apis=places-pricing/sheet/			
4	Picturefill	Free			https://scottjehl.github.io/picturefill/		
4	JSroll	Free			http://jscroll.com/		
7	Auth0 Plan and API Key	Free or Proprietary versions	Yes, base plan is free. Higher levels of service are available at additional cost.	Detailed pricing is available at: https://auth0.com/pricing	https://auth0.com/signup		
7	Memcached Server	Free			https://memcached.org/downloads		
7	Redis Server	Free			https://redis.io/topics/quickstart		

12	Virtualmin	Free			https://www.virtualmin.com/download.html	Dedicated hosting server running one of the supported operating systems, or a Docker container to simulate one, either one running Apache Web Server	Grade A Supported Systems listed at: https://www.virtualmin.com/os-support
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