Chapter number	Software required (With version)		If proprietary, can code testing be performed using a trial version	If proprietary, then cost of the software		Hardware specifications	OS required
8	PostgreSQL 9+	Free	Yes	Free	http://www. sampleURl. comhttps:// www. postgresql. org/ download/	1 GB of RAM	Windows/Linux/MacOs
1-11	Go environment	Free	Yes	Free	https:// golang.org/ dl/		Windows/Linux/MacOs

1. PostgreSQL:

1. Follow the instructions in PostgreSQL documentation (https://www.postgresql.org/docs/10/static/tutorial-install.html)

2. Go environment

1. Follow the instructions from documentation (https://golang.org/doc/install)