Software specifications

Chapter number	Software required (With version)	Free/Proprietary	Download links to the software	OS required
All	Go - latest version	free	https://golang.org/dl/	
All	Unix Shell - any version	free	OS-level or https://msdn.microsoft.com/en-us/commandline/wsl/about	Any that support UNIX commands
5	MySQL - latest version	free	https://www.mysql.com/downloads/	
5	Redis - latest version	free	https://redis.io/download	
5	MongoDB - latest version	free	https://docs.mongodb.com/getting-started/shell/installation/	
10	consul.io - latest version	free	https://www.consul.io/downloads.html	
10	docker - latest community edition version	free	https://store.docker.com/search?type=edition&offering=community	
10	Prometheus - latest version	free	https://prometheus.io/download/	

Detailed installation steps (software-wise)

The steps should be listed in a way that it prepares the system environment to be able to test the codes of the book.

1. Instructions are included with download pages, using default setups.
   a. recipes may provide additional instructions
   b. Slight modifications may be necessary to connection strings for various databases depending on your setup.