Software specifications:

Chapter number	Software required (With version)	Free/Proprietary	Download links to the software	Hardware specifications	OS required
1	Python 3.8, Django 3.0	Free	pip	Intel i5+, 2GB RAM	Linux (recommended), macOS, Windows
2	Python 3.8, Django 3.0	Free	pip	Intel i5+, 2GB RAM	Linux (recommended), macOS, Windows
3	Python 3.8, Django 3.0	Free	pip	Intel i5+, 2GB RAM	Linux (recommended macOS, Windows
4	Python 3.8, Django 3.0, Pillow 7.0.0	Free	pip	Intel i5+, 2GB RAM	Linux (recommended macOS, Windows
5	Python 3.8, Django 3.0, jQuery 3.4.1	Free	pip	Intel i5+, 2GB RAM	Linux (recommended), macOS, Windows
6	Python 3.8, Django 3.0, Redis 5.0.7, jQuery 3.4.1	Free	pip	Intel i5+, 2GB RAM	Linux (recommended), macOS, Windows
7	Python 3.8, Django 3.0, RabbitMQ 3.8.2, Celery 4.4.0	Free	pip	Intel i5+, 2GB RAM	Linux (recommended), macOS, Windows
8	Python 3.8, Django 3.0, WeasyPrint 51	Free	pip	Intel i5+, 2GB RAM	Linux (recommended), macOS, Windows
9	Python 3.8, Django 3.0, Redis 5.0.7	Free	pip	Intel i5+, 2GB RAM	Linux (recommended), macOS, Windows
10	Python 3.8, Django 3.0	Free	pip	Intel i5+, 2GB RAM	Linux (recommended macOS, Windows

11	Python 3.8, Django 3.0	Free	pip	Intel i5+, 2GB RAM	Linux (recommended), macOS, Windows
12	Python 3.8, Django 3.0, Django REST Framework 3.11.0	Free	pip	Intel i5+, 2GB RAM	Linux (recommended), macOS, Windows
13	Python 3.8, Django 3.0, Channels 2.4.0, Redis 5.0.7	Free	pip	Intel i5+, 2GB RAM	Linux (recommended macOS, Windows
14	Python 3.8, Django 3.0, PostgreSQL 12.2, uWSGI 2.0.18, Nginx 1.16.1, Daphne 2.4.1	Free	pip	Intel i5+, 2GB RAM	Linux (recommended), macOS, Windows

Installation instruction:

All the code in the book is based on Python 3+. All the packages presented in the book are always provided with the corresponding URLs where the reader can find additional installation instructions.