Chapter number	Software required (With version)	Free/Proprietary	If proprietary can code testing be performed using a trial version	If proprietary, then the cost of the software	Download links to the software	Hardware specifications	OS required
All	Python version 3.5.7 - 3.7.4	free	N/A	N/A	`https://www.python.org/downloads/`	N/A	ALL Please see `https://www.python.org/downloads/`
4	`mpi4py`	free	N/A	N/A	`http://mpi4py.scipy.org/docs/usrman/install.html`	N/A	N/A
4	`mpich`	free	N/A	N/A	`https://www.mpich.org/`	N/A	ALL Please see `https://www.mpich.org/downloads/`
6	`celery`	free	N/A	N/A	`http://www.celeryproject.org/`	N/A	ALL
6	RabbitMQ	free	N/A	N/A	`https://www.rabbitmq.com/`		ALL Please see `https://www.rabbitmq.com/download.html`
6	Pyro4	free	N/A	N/A	`https://pythonhosted.org/Pyro4/`	N/A	ALL Please see `https://pythonhosted.org/Pyro4/install.html`
7	PythonAnywhere	Proprietary	YES	N/A	`https://www.pythonanywhere.com/`	N/A	N/A
7	Docker	Proprietary	YES	N/A	`https://www.docker.com/`	N/A	ALL Please see `https://docs.docker.com/install/`
7	AWS Amazon	Proprietary	YES	N/A	`https://console.aws.amazon.com`	N/A	ALL Please see `https://aws.amazon.com/free`
8	PyCUDA	free	N/A	N/A	`https://documen.tician.de/pycuda/index.html`	N/A	ALL Please see `https://wiki.tiker.net/PyCuda/Installation`
8	PyOpenCL	free	N/A	N/A	`https://documen.tician.de/pyopencl/index.html`	N/A	ALL Please see `https://documen.tician.de/pyopencl/misc.html`
8	Anaconda for Python 3.7	free	N/A	N/A	`https://docs.conda.io/en/latest/`	N/A	ALL Please see https://docs.anaconda.com/anaconda/install
8	Numba	free	N/A	N/A	`http://numba.pydata.org`	N/A	ALL Please see `http://numba.pydata.org/numba-doc/latest/user/installing.html`
9	Winpdb Reborn	free	N/A	N/A	`https://github.com/bluebird75/winpdb`	N/A	ALL Please see `https://pypi.org/project/winpdb-reborn/`
8	rpdb	free	N/A	N/A	`https://tamentis.com/projects/rpdb/`	N/A	ALL Please see `https://pypi.org/project/rpdb/`
8	nose	free	N/A	N/A	`https://nose.readthedocs.io/en/latest/`	N/A	ALL Please see `https://pypi.org/project/nose/`

Detailed installation steps are described in the respective chapters.