# Summary

In this chapter, you learned about what virtual assistants are. You also saw various virtual assistants that exist in the commercial market, the features a virtual assistant should possess, and the workflow of a voice-controlled virtual assistant. You designed Melissa's codebase structure and were introduced to the methodology that this book follows to create an effective learning workflow.

In the next chapter, you study the STT and TTS engines. You implement them in Python to create Melissa's senses. This lays the foundation of how Melissa will interact with you; you use the functionalities implemented in the next chapter throughout the book.