# Month 1: Foundation and Basic Skills

### Week 1-2: Learn Python

#### • Week 1:

- Ch 1. Introduction
- Ch 2. Variables
- Ch 3. Functions
- Ch 4. Scope
- Ch 5. Testing and Debugging

#### Week 2:

- Ch 6. Computing
- Ch 7. Comparisons
- Ch 8. Loops
- Ch 9. Lists
- Ch 10. Dictionaries
- Ch 11. Sets
- Ch 12. Errors

### Week 3: Learn Shells and Terminals

#### Week 3:

- Ch 1. Terminals and Shells
- Ch 2. Filesystems
- Ch 3. Permissions
- Ch 4. Programs
- Ch 5. Packages

## Week 4: Start Guided Project

- Week 4:
  - Build a Bookbot (Start and complete the guided project)

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