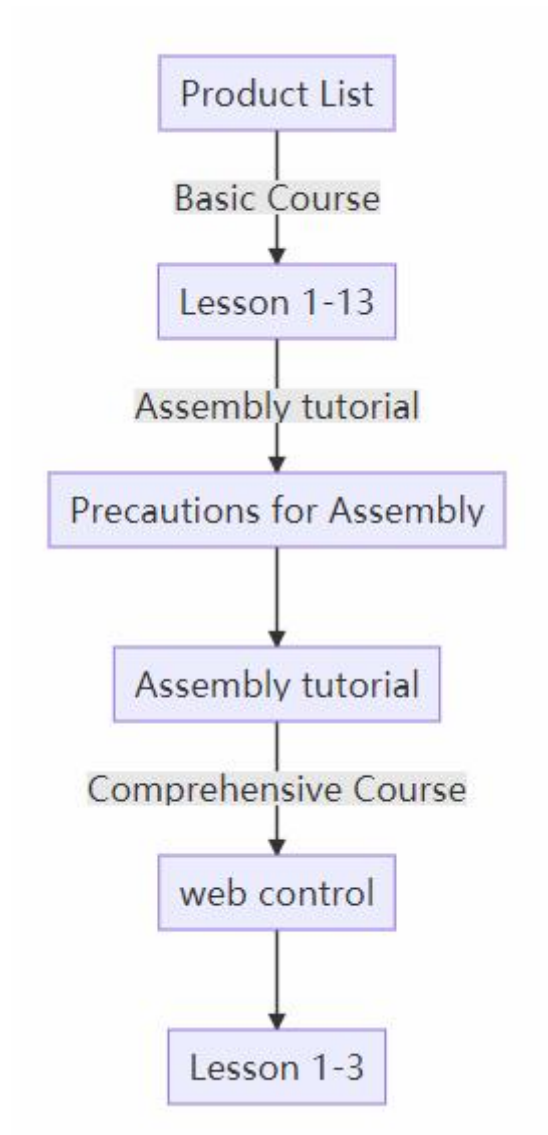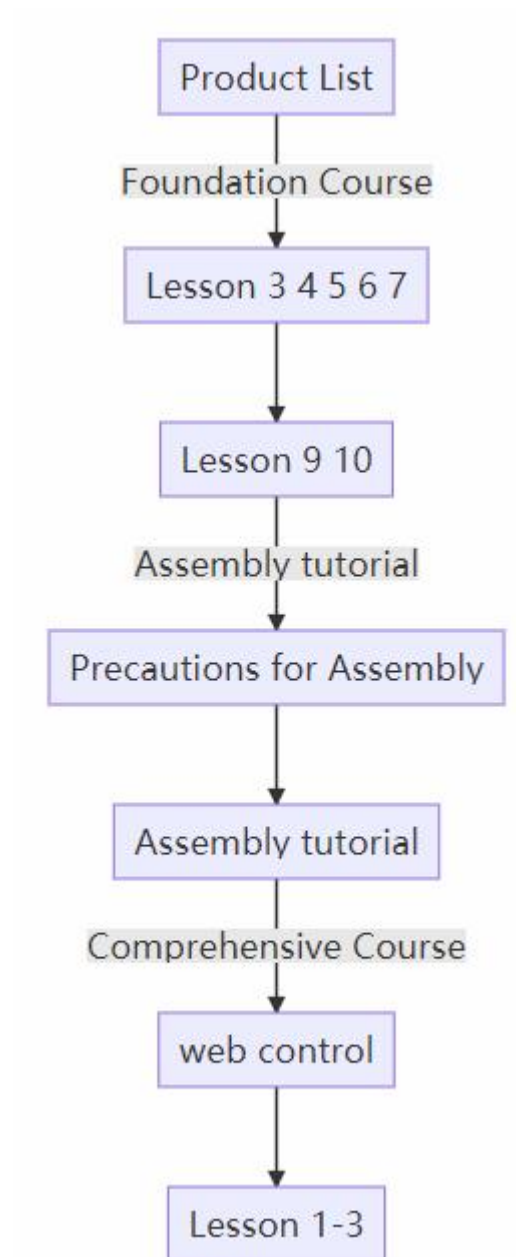# Tutorial description

1. About The Tutorials

This documentation is for software installation and operation guide for the Python robot product. It describes every detail of the whole process of fulfilling the robot project by Python and Raspberry Pi from scratch as well as some precautions. Hope you can get started with the Raspberry Pi robot on Python and make more creations with this documentation.

According to the different situations of different users, there will be some changes in the process of this document, you can refer to the following process:

- **Novice use flowchart:** Suitable for users who are new to Raspberry Pi or want to learn more about the functions of parts.

Adeept

```
              ┌─────────────────┐
              │  Product List   │
              └─────────────────┘
                       │
                  Basic Course
                       │
                       ▼
              ┌─────────────────┐
              │   Lesson 1-13   │
              └─────────────────┘
                       │
                Assembly tutorial
                       │
                       ▼
          ┌───────────────────────────┐
          │  Precautions for Assembly │
          └───────────────────────────┘
                       │
                       ▼
              ┌─────────────────┐
              │ Assembly tutorial│
              └─────────────────┘
                       │
              Comprehensive Course
                       │
                       ▼
              ┌─────────────────┐
              │   web control   │
              └─────────────────┘
                       │
                       ▼
              ┌─────────────────┐
              │   Lesson 1-3    │
              └─────────────────┘
```

● **Flow chart for users familiar with Raspberry Pi or want to make this robot quickly:**

```
         Product List
              |
      Foundation Course
              |
              v
       Lesson 3 4 5 6 7
              |
              v
        Lesson 9 10
              |
       Assembly tutorial
              |
              v
    Precautions for Assembly
              |
              v
       Assembly tutorial
              |
      Comprehensive Course
              |
              v
         web control
              |
              v
         Lesson 1-3
```

2. Resources Links

[RobotName]: Adeept_RaspTank

[RobotURL]: https://github.com/adeept/adeept_rasptank

[RobotGit]: https://github.com/adeept/adeept_rasptank.git

[Official Raspberry Pi website]: https://www.raspberrypi.org/downloads/

[Official website]:   https://www.adeept.com/

[GitHub]:   https://github.com/adeept/adeept_rasptank/

[Image file and Documentation for structure assembly]:

https://www.adeept.com/learn/detail-34.html

Note: The HAT circuit diagram is in the "Tutorials" compressed package.