## 2.7 Developing an Application

This section gives a detail explanation on stack, peripherals and other documentation.

After completing the installation of tool chain and Harmony components as mentioned in <u>Getting Started with Software development</u>, refer the following documentation to start developing an application:

- 1. <u>BLE Stack Documenation</u>: Guides user on what APIs are required to implement wireless BLE application.
- 2. <u>Device Support Library Documentation</u>: It gives common system services like device driver library, persistence data server library, standalone bootloader and Bootloader services. These services are created as components in Harmony.
- 3. <u>Application Example Documentation</u>
  - <u>Develop App examples from scratch</u>
  - Advanced Applications
- 4. Adding Chip Peripherals to Application
- 5. <u>Device Firmware Upgrade</u>