



New chat



spring boot ke important terms konse hai



Kuch important terms jo Spring Boot ke context mein important hote hain, wo hain:

1. Spring Framework: Spring Boot, Spring Framework ke upar build kiya gaya hai. Spring Framework ek open-source application framework hai, jo ki Java-based applications ke development mein use hota hai. Ismein dependency injection, aspect-oriented programming, data access, messaging, transaction management jaise features hote hain.
2. Auto-configuration: Spring Boot ke ek important feature hai, jo ki developers ko default configurations provide karta hai. Isse developers ko time aur effort save karne mein help milti hai. Ye feature isliye possible hai, kyunki Spring Boot dependency management aur versioning ko bahut ache se handle karta hai.
3. Spring Boot Starter: Ye Spring Boot ke pre-configured dependencies bundles hote hain, jo ki specific feature ke liye required hote hain. Ye starters, developers ko specific dependencies ko manually add karne ki jarurat se bachate hain.
4. Spring Boot Actuator: Ye ek monitoring aur management tool hai, jo ki live applications ki monitoring aur management karta hai. Isse developers ko insights aur metrics milte hain, jisse performance, health aur other important aspects ko monitor karne mein help milta hai.
5. Embedded Server: Spring Boot ke sath, aap embedded web server ka use kar sakte hain, jisse application deployment aur testing bahut hi easy ho jata hai. Ye embedded servers, Tomcat, Jetty aur Undertow jaise servers ko support karte hain.
6. Spring Boot CLI: CLI (Command Line Interface) ek command-line tool hai, jo ki Spring Boot ke command-line interface ko provide karta hai. Ye tool, command-line se Spring Boot applications ko create, run aur test karne mein help karta hai.

Ye kuch important terms hain, jo ki Spring Boot ke context mein bahut hi important hote hain. Inke sath-sath, Spring Boot ke aur bhi bahut sare important features aur concepts hote hain, jinhe developers ko janna bahut hi jaruri hota hai.

