spring as a lightweight formework It compromires several modiles juel as 100, AOT, DAD content orm, mue etc

o Inversion of control (100) & depardency injection There are design patterns that wied to remove dependances jours programing code. on spring ioc is repronsable for nothing the dependency, we provide metadate to the ioc containes though xme or annotation makes the code loosely compled · easy manasance cary to test

Advantages of spring.

- · loose coupling borone of dependancy injetners
- · Easy to lest no somes required.
- · Leightweight ro perec le inherit dans or implement uluface.
- · fait development -
- · Abdraction
- · declarative support for caching, validate, trousant

o Deva acces parevorte the developer de aire pasitions APIS allows such as JOKC hybornate, solves problemin conneding with spor deal courts encenters implement bousculus amagement

e sping med Allows to sould web apps somed on ove architedare All the request made by a me fail go though the contraller then to different views, (Joe jagers or serviets), pours validado, Joansaction management
sus povedes Java Joansadinos API (JTA)
por global transaction manged by application Somo & local transaction managed by space internate or alto data access Apis spring web scarrice. provide lagered baied approaches varage by AML passing. Spring navvedes effective mapping of bournulding incoming xml menage request to an object and the Leveloper to easily distribute xms nanage solveen 2 machines. abstraction lagor 10 DOBC Helps the ones is handling evens in cary and offuered name, The JABC code can be reduced handles, enegtion such as doner not found. All say energition are beinlated into the dato accessencention deus. spring fortcontant paneworle
privides unt 6 integral landing

spring core provedes the roc container, · two lynes of implementation 1) seas factory & someration content Boarpelory intoface and ads as a container for beaus. It allow to configure and spenfication of depoidences por program logice. Bean factoray as reprovemble for instantiating the object . It also configures and anomales dependeeness stu objects XML soon factory ders is not onnon implementato of poompaclosy interface sping App not breaks down the program into agreets or coneus. The aspects are regular spring beans or dances annatated with cosped. Then aspects helps in banaction navagement and logging & failure nonlaring of a system Apring Boat spring soot makes it early to create standatione product grade inang said · opinioled - conventier over conjugaced? · Hend alone · podueturo ready