Udemy Url = [Notebook](https://notebook.zohopublic.in/public/notes/dcr5ze84495de6ad14cadbf5fe38b99b18b9d)

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If no profiling is set than by default the application.properties will get picks up.

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* If we add spring.profiles.active=xxx then, spring will pick application.properties and then it reads spring.profiles and set that profile.
* If we run the application using mvn spring-bootrun -Dspring-boot.run.profile=prod
* Then prod will get picks up and it will override the spring.profiles.

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In industry the widely used way to apply profiling is use pom.xml - <profiles> -P**production**



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If we set multiple profiles then the last one will get picks up. For example – below we passed prod, qa. But if we notice logs for both prod and qa the bean gets created but with qa’s username and password.

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Even though we can achieve this profiling but it is recommended to use @ConditionalOnProperty because it brakes the meaning of profiling. Profiling was created to create the bean specific to environments not on the conditions.