

Bộ môn: Kỹ Thuật Phần Mềm

Lập trình WWW *Java*

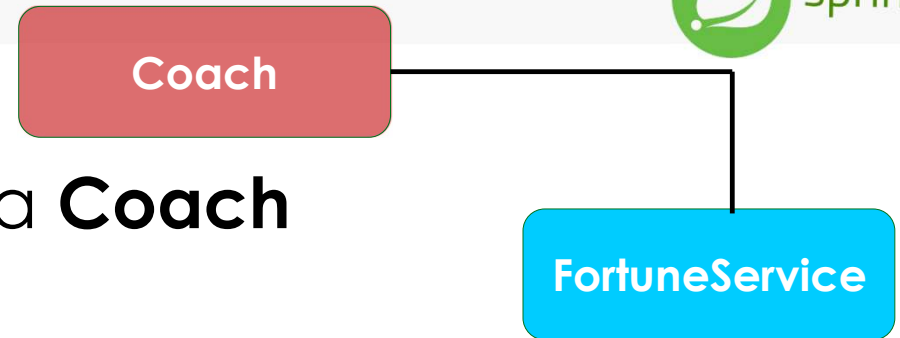


Annotation Autowiring and Qualifiers

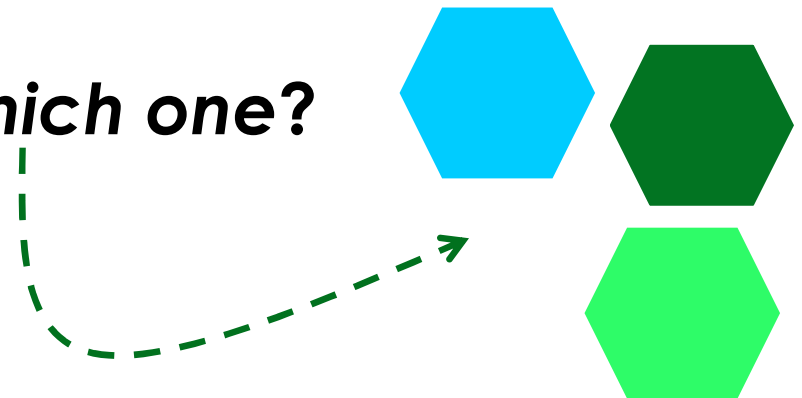
Kỹ thuật Phần mềm - Phạm Quang Tri



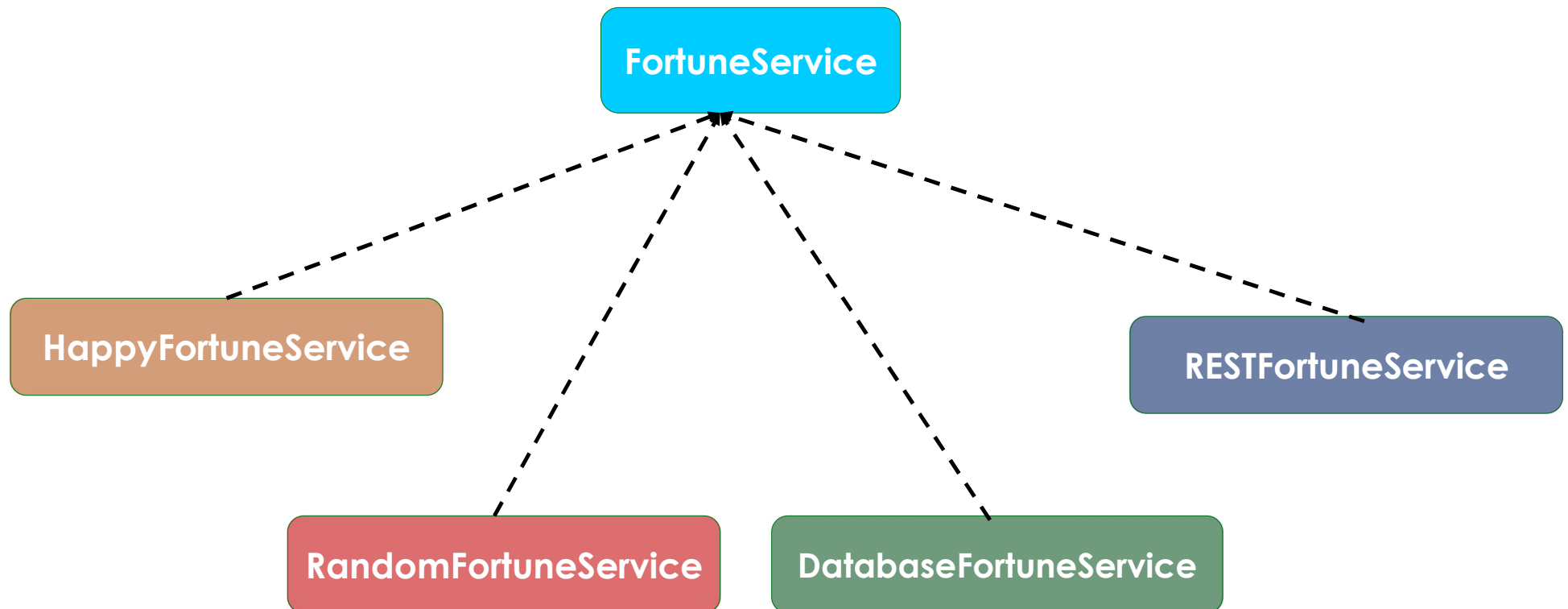
Autowiring



- » Injecting **FortuneService** into a **Coach** implementation
- » Spring will scan **@components**
- » **Any one implements FortuneService interface???**
- » If so, let's inject them...*opps which one?*



Multiple FortuneService Implement



We need to tell Spring which bean to use.

Solution: Be specific @Qualifier



File: *TennisCoach.java*

```
@Autowired
@Qualifier("randomFortuneService")
private FortuneService fortuneService;
```

The desired
bean ID

Class name

RandomFortuneService

Default bean id

randomFortuneService

```
>>tennisCoach: inside default constructor
Pratice your backhand volley
The journey is the reward
```



QUESTIONS