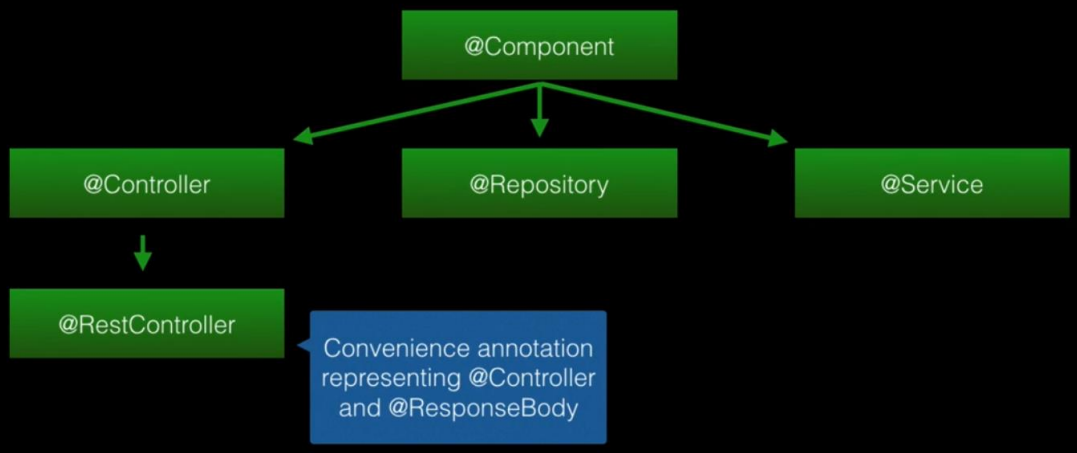
Spring Framework Stereotypes



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Annotation	Description
@Component	Indicates that an annotated class is a “component” and it will be created as a bean
@Controller	Indicates that an annotated class has the role of a Spring MVC “Controller”
@RestController	Convenience Annotation which extends @Controller, and adds @ResponseBody
@Repository	Indicates that an annotated class is a “Repository”, originally defined by Domain-Driven Design (Evans, 2003) as “a mechanism for encapsulating storage, retrieval, and search behavior which emulates a collection of objects”
@Service	Indicates that an annotated class is a “Service”, originally defined by Domain-Driven Design (Evans, 2003) as “an operation offered as an interface that stands alone in the model, with no encapsulated state.”