https://spring.io/

Spring Framework Runtime

Data Access/Integration

- JDBC
- ORM
- OXM
- JMS
- Transactions

Web
(MVC / Remoting)

- Web
- Servlet
- Portlet
- Struts

AOP

Aspects

Instrumentation

Core Container

- Beans
- Core
- Context
- Expression Language

Test

Spring Web MVC

- **Spring Web Model-View-Controller**

- **Extended step of servlet concept**

- **Based on Dispatcher Servlet**

Annotations !!

- **@RestController**

- **@EnableWebMvc**

- **@PostMapping | @GetMapping | @DeleteMaping….**

- **@Configuration**

- **@RequestMapping**

- **@CrosOrigin**

Mapping Spec!!

*

?

**

@PathVariable

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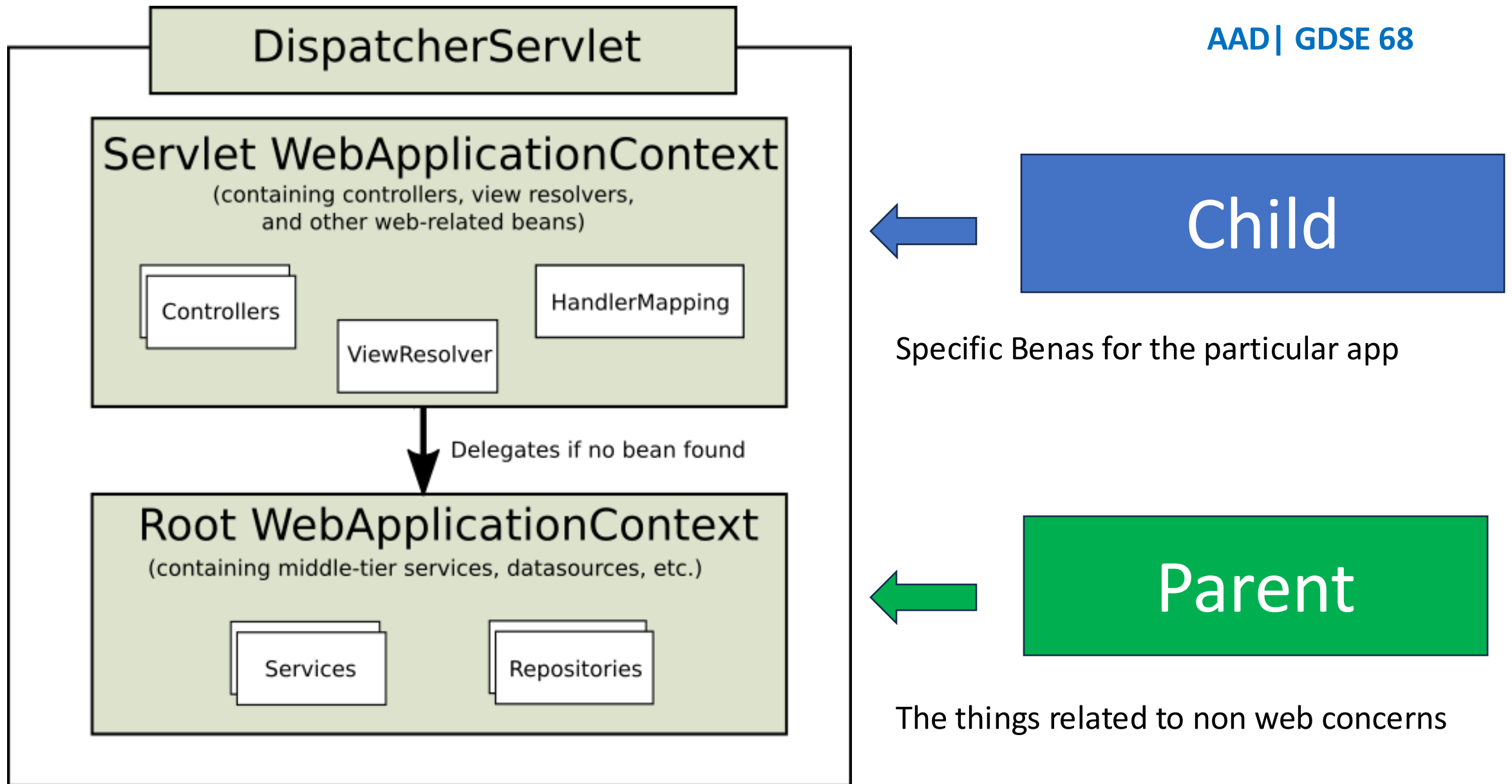//{d3}

WebApplicationContext

- Flavor of the ApplicationContext

- [Contexts types in Spring](#)

- Two types of contexts in Spring MVC

- Context is implicitly created after Spring 5

There are 3 types of Config classes

- AppConfig – WebAppConfig

- AppInitializer -WebAppInitializer

- WebRootConfig - *Only available in Spring web*

WebAppInitializer is created in root package with extend
AbstractAnnotationConfigDispatcherServletInitializer

DispatcherServlet

Servlet WebApplicationContext
(containing controllers, view resolvers,
and other web-related beans)

Controllers

ViewResolver

HandlerMapping

Delegates if no bean found

Root WebApplicationContext
(containing middle-tier services, datasources, etc.)

Services

Repositories

Child

Specific Benas for the particular app

Parent

The things related to non web concerns

https://docs.spring.io/spring-framework/reference/web/webmvc/mvc-servlet/context-hierarchy.html

Ready for Coding!!