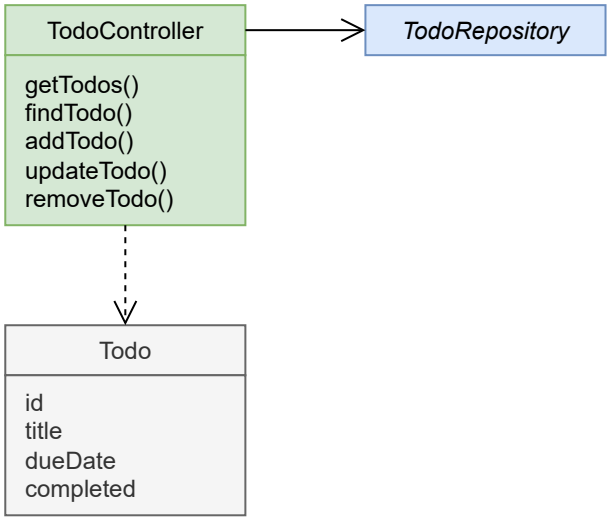
Spring Web

Exercise: Todo REST Service



1. Clone the GitLab repository Todo (https://gitlab.ti.bfh.ch/cas-sad-hs25/spring-web/todo) and copy the application.
2. Remove the client from the todo application and add the `spring-boot-starter-webmvc` Maven dependency.
3. Rename the `TodoService` class to `TodoController` and annotate it using Spring Web MVC annotations.
4. Replace the multiple parameters of the `addTodo` method by a DTO `TodoDto` and add an ID path variable to the `updateTodo` method.

5. Implement an exception handler for the `TodoNotFoundException` such that the error status 404 and a problem detail is returned when the exception is thrown.
6. Set the `spring.mvc.problemdetails.enabled` application property to enable general support for problem details.
7. Use the Postman (https://www.getpostman.com/) utility to send REST requests the web service.

Solution (https://gitlab.ti.bfh.ch/cas-sad-hs25/spring-web/todo/-/commits)

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