

☒ **~~/todos~~**

e.g. `http://localhost:4567/todos`

This endpoint can be filtered with fields as URL Query Parameters.

e.g.

`http://localhost:4567/todos?title=in%20voluptate%20velitaa&description=re%20et%20dolore%20magna%20a`

☒ **~~GET /todos~~**

☐ return all the instances of todo

☒ **~~HEAD /todos~~**

☐ headers for all the instances of todo

☒ **~~POST /todos~~**

☐ we should be able to create todo without a ID using the field values in the body of the message

☒ **~~/todos/:id~~**

e.g. `http://localhost:4567/todos/:id`

☒ **~~GET /todos/:id~~**

☐ return a specific instances of todo using a id

☒ **~~HEAD /todos/:id~~**

☐ headers for a specific instances of todo using a id

☒ **~~POST /todos/:id~~**

☐ amend a specific instances of todo using a id with a body containing the fields to amend

☒ **~~PUT /todos/:id~~**

☐ amend a specific instances of todo using a id with a body containing the fields to amend

☒ **~~DELETE /todos/:id~~**

☐ delete a specific instances of todo using a id

☒ **~~/todos/:id/tasksof~~**

e.g. `http://localhost:4567/todos/:id/tasksof`

☒ **~~GET /todos/:id/tasksof~~**

☐ return all the project items related to todo, with given id, by the relationship named tasksof

☒ **~~HEAD /todos/:id/tasksof~~**

☐ headers for the project items related to todo, with given id, by the relationship named tasksof

☒ **~~POST /todos/:id/tasksof~~**

☐ create an instance of a relationship named tasksof between todo instance :id and the project instance represented by the id in the body of the message

☒ **~~/todos/:id/tasksof/:id~~**

e.g. `http://localhost:4567/todos/:id/tasksof/:id`

☒ **~~DELETE /todos/:id/tasksof/:id~~**

☐ delete the instance of the relationship named tasksof between todo and project using the :id

☒ **~~/todos/:id/categories~~**

e.g. `http://localhost:4567/todos/:id/categories`

☒ **~~GET /todos/:id/categories~~**

- ☐ return all the category items related to todo, with given id, by the relationship named categories
- ☒ ~~HEAD /todos/:id/categories~~
 - ☐ headers for the category items related to todo, with given id, by the relationship named categories
- ☒ ~~POST /todos/:id/categories~~
 - ☐ create an instance of a relationship named categories between todo instance :id and the category instance represented by the id in the body of the message
- ☒ ~~/todos/:id/categories/:id~~
 e.g. ~~http://localhost:4567/todos/:id/categories/:id~~
 - ☒ ~~DELETE /todos/:id/categories/:id~~
 - ☐ delete the instance of the relationship named categories between todo and category using the :id
- ☒ ~~/projects~~
 e.g. ~~http://localhost:4567/projects~~
 This endpoint can be filtered with fields as URL Query Parameters.
 e.g.
~~http://localhost:4567/projects?title=laboris%20nisi%20ut%20a&iq&active=false&completed=true~~
 - ☒ ~~GET /projects~~
 - ☐ return all the instances of project
 - ☒ ~~HEAD /projects~~
 - ☐ headers for all the instances of project
 - ☒ ~~POST /projects~~
 - ☐ we should be able to create project without a ID using the field values in the body of the message
- ☒ ~~/projects/:id~~
 e.g. ~~http://localhost:4567/projects/:id~~
 - ☒ ~~GET /projects/:id~~
 - ☐ return a specific instances of project using a id
 - ☒ ~~HEAD /projects/:id~~
 - ☐ headers for a specific instances of project using a id
 - ☒ ~~POST /projects/:id~~
 - ☒ ~~amend a specific instances of project using a id with a body containing the fields to amend~~
 - ☒ ~~PUT /projects/:id~~
 - ☐ amend a specific instances of project using a id with a body containing the fields to amend
 - ☒ ~~DELETE /projects/:id~~
 - ☐ delete a specific instances of project using a id
- ☒ ~~/projects/:id/categories~~
 e.g. ~~http://localhost:4567/projects/:id/categories~~
 - ☒ ~~GET /projects/:id/categories~~
 - ☒ return all the category items related to project, with given id, by the relationship named categories
 - ☒ ~~HEAD /projects/:id/categories~~
 - ☒ headers for the category items related to project, with given id, by the relationship named categories

- ☒ **POST /projects/:id/categories**
 - ☒ create an instance of a relationship named categories between project instance :id and the category instance represented by the id in the body of the message
- ☒ **/projects/:id/categories/:id**

e.g. <http://localhost:4567/projects/:id/categories/:id>

 - ☒ **DELETE /projects/:id/categories/:id**
 - ☒ delete the instance of the relationship named categories between project and category using the :id
- ☒ **/projects/:id/tasks**

e.g. <http://localhost:4567/projects/:id/tasks>

 - ☒ **GET /projects/:id/tasks**
 - ☒ return all the todo items related to project, with given id, by the relationship named tasks
 - ☒ **HEAD /projects/:id/tasks**
 - ☒ headers for the todo items related to project, with given id, by the relationship named tasks
 - ☒ **POST /projects/:id/tasks**
 - ☒ create an instance of a relationship named tasks between project instance :id and the todo instance represented by the id in the body of the message
- ☒ **/projects/:id/tasks/:id**

e.g. <http://localhost:4567/projects/:id/tasks/:id>

 - ☒ **DELETE /projects/:id/tasks/:id**
 - ☒ delete the instance of the relationship named tasks between project and todo using the :id
- ☐ **/categories**

e.g. <http://localhost:4567/categories>
 This endpoint can be filtered with fields as URL Query Parameters.
 e.g.
<http://localhost:4567/categories?description=idunt%20ut%20labore%20et%20d&title=aute%20irure%20dolor%20ina>

 - ☒ **GET /categories**
 - ☐ return all the instances of category
 - ☒ **HEAD /categories**
 - ☐ headers for all the instances of category
 - ☒ **POST /categories**
 - ☐ we should be able to create category without a ID using the field values in the body of the message
 - ☐
- ☒ **/categories/:id**

e.g. <http://localhost:4567/categories/:id>

 - ☒ **GET /categories/:id**
 - ☐ return a specific instances of category using a id
 - ☒ **HEAD /categories/:id**
 - ☐ headers for a specific instances of category using a id
 - ☒ **POST /categories/:id**
 - ☐ amend a specific instances of category using a id with a body containing the fields to amend

- ☒ ~~PUT~~ `/categories/:id`
 - ☐ amend a specific instances of category using a id with a body containing the fields to amend
- ☒ ~~DELETE~~ `/categories/:id`
 - ☐ delete a specific instances of category using a id
 - ☐
- ☒ `/categories/:id/todos`
e.g. `http://localhost:4567/categories/:id/todos`
 - ☒ ~~GET~~ `/categories/:id/todos`
 - ☒ return all the todo items related to category, with given id, by the relationship named todos
 - ☒ ~~HEAD~~ `/categories/:id/todos`
 - ☒ headers for the todo items related to category, with given id, by the relationship named todos
 - ☒ ~~POST~~ `/categories/:id/todos`
 - ☒ create an instance of a relationship named todos between category instance :id and the todo instance represented by the id in the body of the message
- ☒ `/categories/:id/todos/:id`
e.g. `http://localhost:4567/categories/:id/todos/:id`
 - ☒ ~~DELETE~~ `/categories/:id/todos/:id`
 - ☒ delete the instance of the relationship named todos between category and todo using the :id
- ☒ `/categories/:id/projects`
e.g. `http://localhost:4567/categories/:id/projects`
 - ☒ ~~GET~~ `/categories/:id/projects`
 - ☒ return all the project items related to category, with given id, by the relationship named projects
 - ☒ ~~HEAD~~ `/categories/:id/projects`
 - ☒ headers for the project items related to category, with given id, by the relationship named projects
 - ☒ ~~POST~~ `/categories/:id/projects`
 - ☒ create an instance of a relationship named projects between category instance :id and the project instance represented by the id in the body of the message
- ☒ `/categories/:id/projects/:id`
e.g. `http://localhost:4567/categories/:id/projects/:id`
 - ☒ ~~DELETE~~ `/categories/:id/projects/:id`
 - ☒ delete the instance of the relationship named projects between category and project using the :id
- ☐ `/docs`
e.g. `http://localhost:4567/docs`
 - ☐ ~~GET~~ `/http://localhost:4567/docs`
 - ☐ Show this documentation as HTML.
- ☐ `/shutdown`
e.g. `http://localhost:4567/shutdown`
 - ☐ ~~GET~~ `/shutdown`
 - ☐ Shutdown the API server