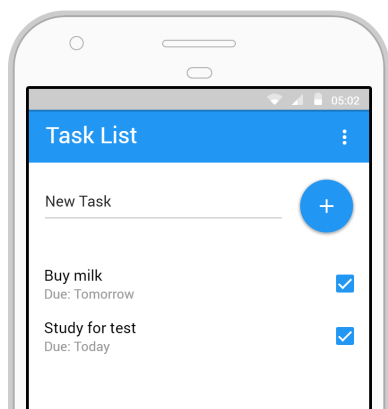


## Exercise: API Design for a TODO App

### The Todo List Application



The Todo List helps users keep track of tasks that need to be completed.

Tasks can be:

- created
- deleted
- marked as complete

Task items have *labels*, *due dates* and *priorities*. The user can also *search* for tasks based on a set of filtering criteria.

### Architecture

All of the task list data is stored in a backend system. The user interaction is handled by a frontend application. The API you are designing will expose the list data to the frontend application.



### Instructions:

- Design an API for a frontend TODO List application to use (use the style that the instructor specifies)
- Your finished design should include URIs, methods and sample responses
- Choose a presenter to showcase your design