To-Do List

Basic functionality: (mandatory)

1. The application should display a list of tasks sorted by priority
2. The task must have the following fields:
   - Description: text
   - Priority: number
   - Performer: list of options
   - Created: Date
3. Form fields are mandatory and should be validated prior to adding a task
4. Task with the highest priority cannot be prioritized
5. Task with the lowest priority cannot be downgraded

Additional features: (not mandatory)

- Ability to edit task in modal window
- Flexible sorting options
  - Priority: 0-9, 9-0
  - Performer: A-Z, Z-A
  - Date – first newest, first oldest
- Separate page to edit a list of available performers
- Ability to "complete" a task instead of removing it (should be displayed in the list but marked as 'completed')

Stack:

- Frontend: Angular latest
- Any CSS library or custom styles
- Backend: in-memory or JSON-server

Design example:

TODO APP

Описание

не выбрано   ▾

Приоритет

Добавить Задачу

Описание задачи

Исполнитель

10   Удалить   Понизить приоритет

Описание задачи

Исполнитель

8   Удалить   Повысить приоритет   Понизить приоритет

Описание задачи

Исполнитель

-                              Удалить   Повысить приоритет