

Create a to-do list cli that contains the following commands :

1 - Users can add entry,

Options:

-t / --title indicates the title of entry, (required)

Example

node index.js add -t "To do entry"

Notes:

The entry should contain an incremental id

2 - Users Can list Entries

- All entries:

node index.js list

3 - Users can edit their entry through the id

- Make individual edits

Options:

-t / --title: for editing title (required)

-i/ --id : id (required)

Examples

node index.js edit -t "Edited title" --id 123

==> will edit entry with id 123 to be "Edited title"

4 - Users can delete their entry using their id

Example

node index.js delete 123

Bouns:

1 - Entries is added by default with status property which has "to-do" value

2 - edit

Users can mark their entry as done by id

Options :

-s/--status one of the values ["to-do", "in progress", "done"]

Examples:

node index.js edit -s "done" -t "Edited title" --id 123

Note:

In this case user should specify -t or -s or both

3 - list:

- Specific status using -s -- status

Options:

-s/--status one of the values ["to-do", "in progress", "done"] (optional parameter)

Example:

node index.js list -s "done"

npm init -y

npm install commander

```
const { program } = require('commander');
const fs = require("fs");
//path.join(__dirname, 'todos.json')

program
  .command('add')
  .option('-t, --title <title>', 'title to use before name')
  .option('-i, --id <id of todo>', 'display some debugging')
  .action(( options ) => {

  });

program
  .command('list')
  .action(( options ) => {

  });

program.parse(process.argv)

/*
  fs.writeFileSync("./todos.json", JSON.stringify(array), {
    encoding: "utf8",
  });
  const todos = fs.readFileSync("./todos.json", { encoding:
"utf8" });
*/
```