

5.4.8 Reflection

Congratulations on getting Taskmaster Pro one step closer to completion! All of the features added so far really make the "Pro" in the name feel well-earned.

Let's review what we did in this lesson:

- Used jQuery UI yet again and incorporated a new library successfully, all thanks to our shiny, new skills in reading documentation!
- Used jQuery UI's Datepicker widget with date-input form fields.
- Implemented yet another third-party JavaScript library using a CDN link.
- Learned how JavaScript natively handles date and time functionality.
- Used Moment.js to handle JavaScript date and time functionality more efficiently.

By adding a date picker to the due date forms, we've effectively eliminated any user error. This benefits us because we can worry less about checking for errors, but it improves the experience for the user as well. More often than not, a win for the user is typically a win for the developer as well!

The JavaScript Date object is a tough section of the language to understand, especially for developers who are new to the language. Moment.js did all of the dirty work for us, with their date manipulation and date-checking methods. Moment has a lot more to offer, so we should definitely bookmark it for future projects!

The last thing the client wants to see is some customization: namely, some functionality and UI enhancements that we can't rely on a library for. Let's finish up by revisiting our old friends JavaScript and CSS to take Taskmaster Pro to the next level!

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