

Web UI Developer Test Task #1

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Imagine you are participating a project where you have a server application (Asp.Net Core Web API) for file copy/move implemented by your teammates.

Your task is to develop a web page showing a progress of file copy/move between 2 locations on server.

Minimum requirements:

- Visual Studio 2019 project, send as one zip archive
- One landing web page
- File copy/move progress should be displayed in a popup dialog
- Users should be able to cancel file copying
- UI must look good
- [Non-Mandatory]: Pause/resume

Components **allowed** to use:

- Any generic opensource (free) Javascript/Web UI components (jquery, bootstrap etc)
- Any VS 2019 tools for web development (less, sass, optimizers etc)
- Any code you developed before you can use freely.
- Angular, Typescript, Signal etc – all fine.

Components **disallowed** to use:

- Any components implementing specific task functionality
- Any components requiring commercial licence

Requirements:

- MVC .NET Core
- Ideally “Classic MVC”, not new Razor Pages

Why?

You are not supposed to spend days on this development. If you feel so, probably the task is too complicated for you.

This task aim is mainly to evaluate your skills in Web UI and business logic development and have some starting point for discussion at a technical interview.

We will ask you to explain the decisions you have made, and the choice of components used.

Please prepare to lots of “why’s” during the interview :)