Angular CLI Commands

CLI Command	Comments
npm i @angular/cli -g	Installs the Angular CLI globally
ng new <project-name></project-name>	Creates a new Angular project, given some
	project name.
ng serve -o	Build the bundles in memory and open the
	application in a browser on port 4200.
ng build	Produces JavaScript bundles with the
	transpiled application code and all the
	dependencies inlined. Saves the budnels in
	the dist directory (Fain & Moiseev, 2017)
ng test	Runs unit tests using the Karma test runner
	(Fain & Moiseev, 2017).
ng g c <name></name>	Creates a new component, given some name.
ng g s <name></name>	Creates a new service, given some name.
ng g m <name></name>	Creates a new module, given some name.
ng g d <name></name>	Creates a new directive, given some name.
ng g cl <name></name>	Creates a new class, given some name.
ng g p <name></name>	Creates a new pipe, given some name.
ng help generate	Displays a help menu of the available
	generate options
ng new hello-world -is	Specifies the inline styles option
ng new hello-world -it	Specifies the inline template option
ng new hello-world -st	Skips test option
ng new hello-worldminimal	Creates a minimal project without the testing
	support and an app component with inline
	template and styles
ng new hello-worldrouting	Generates an additional module for routing
ng g c <name> -is -itspec=false</name>	Generate a new component with inline
	template, inline styles, and no
	.component.spec.ts file
ng help new	Complete list of available options
ng help generate component	Displays a list of available suffix options for
	components