Dotnet core Cli Command

« Code . »: lancer vs code

Préparation environnement VSCODE

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| A installer | Détails |

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| <https://marketplace.visualstudio.com/items?itemName=ms-vscode.csharp> | C# pour vscode |
| dotnet dev-certs https --trust | Ajouter certificat |

Use SqlLite

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| Commandes | Détails |

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| -dotnet add package Microsoft.EntityFrameworkCore.SQLite  -dotnet add package Microsoft.VisualStudio.Web.CodeGeneration.Design  -dotnet add package Microsoft.EntityFrameworkCore.Design | Ajout des nugets |

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| Commandes | Détails |
| dotnet "new" "sln" "-n" "ContosoUniversity" "-o" "d:\Project With VSCode\ContosoUniversity" | Créer une solution dans "d:\Project With VSCode\ContosoUniversity" |
| dotnet "new" "razor" "-lang" "C#" "-n" "ContosoUniversity" "-o" "ContosoUniversity" | Ajout du nouveau projet ‘web app’ ContosoUniversity |
| dotnet "sln" "d:\Project With VSCode\ContosoUniversity\ContosoUniversity.sln" "add" "d:\Project With VSCode\ContosoUniversity\ContosoUniversity\ContosoUniversity.csproj" | Ajout du référence dans le .sln |
| - dotnet add package Microsoft.VisualStudio.Web.CodeGeneration.Design --version 2.1.0  - dotnet tool install --global dotnet-aspnet-codegenerator  - dotnet aspnet-codegenerator razorpage -m Student -dc ContosoUniversity.Models.SchoolContext -udl -outDir Pages/Students --referenceScriptLibraries | Génération automatique de Model |
| dotnet ef database drop | Delete database |
| dotnet ef migrations add InitialCreate  dotnet ef database update | Créer une BD par migration |
| dotnet ef migrations remove | Supprimer une migration |
| dotnet new mvc -o MvcMovie | Create MVC app MVcMovie |
| dotnet "new" "mvc" "-lang" "C#" "-n" "ContosoUniversity" "-o" "ContosoUniversity" | Create MVC app ContosoUniversity specific language |
| - dotnet add package Microsoft.VisualStudio.Web.CodeGeneration.Design  - dotnet tool install --global dotnet-aspnet-codegenerator  - dotnet aspnet-codegenerator controller -name MoviesController -m Movie -dc MvcMovieContext --relativeFolderPath Controllers --useDefaultLayout --referenceScriptLibraries | Générer automatiquement la vue et controller du modèle (CRUD) |
| start https://localhost:5001 | Lancer dans le navigateur |
| Set-ExecutionPolicy Unrestricted -Scope CurrentUser -Force  npm install -g npm-windows-upgrade  npm-windows-upgrade | Updater node js (powershell admin) |

Add Sass

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| Commandes | Détails |

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| - npm init  - npm install grunt --save-dev  - npm install grunt-cli --save-dev  - npm install grunt-sass --save-dev | grunt |
| - npm init -y  -npm install -g gulp  - npm install gulp gulp-sass gulp-less | gulp |
| - gulp sass | Lancer une tache |

Use compass

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| Commandes | Détails |

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| - $ gem update --system  - $ gem install compass  - npm install gulp-compass --save-dev | ruby |
| npm |
| var compass = require('gulp-compass');    gulp.task('compass', function() {    gulp.src('./src/\*.scss')      .pipe(compass({        config\_file: './config.rb',        css: 'stylesheets',        sass: 'sass'      }))      .pipe(gulp.dest('app/assets/temp'));  }); | |

Create react app

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| Commandes | Détails |

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| - npm install -g create-react-app | Install the react app generator |
| - create-react-app my-app | Crate the app « my-app » |
| - cd my-react-app  - npm start | Launch the app |
| - npm install --save react-router-dom | Install react-router-dom |
| - npm install react-bootstrap bootstrap | Install react bootstrap |