**CODING CONVENTION ATTENTION**

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| Creator: DangVH | Created Date: 30/09/2016 |

1. **Coding Convention**

- Read file Standard\_CSharp Coding Convention (pdf), focus on part 2: NAMING CONVENTION.

- Summarize:

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| **Identifier** | **Case** | **Example** |
| Class | Pascal | AppDomain |
| Enum Type | Pascal | ErrorLevel |
| Enum Value | Pascal | FatalError |
| Event | Pascal | ValueChange |
| Exception class | Pascal | WebException  Note: Always ends with the suffix Exception |
| Read-only Static field | Pascal | RedValue |
| Interface | Pascal | IDisposable  Note: Always starts with the prefix I |
| Method | Pascal | ToString |
| Namespace | Pascal | System.Drawing |
| Parameter | Camel | typeName |
| Property | Pascal | BackColor |

- For MVC5: Using default convention when create new MVC5 project.

+ Model: must be singular noun (Ex: User).

+ Controller: using Pascal, if controller for existed model, must be plural noun and always end with the suffix Controller (Ex: UsersController). In case controller that for no existed model, must be singular noun (Ex: HomeController).

+ View: always named View match with action in Controller (Ex: Controller has action Index 🡪 View has Index view).

1. **Database**

- Database name: BSNCapstoneProjectDB.