Source: <http://www.codeproject.com/Articles/528117/WebForms-vs-MVC>

**WebForms**

Advantages:

* Web Forms supports **Rich server controls.**
* **Support for ViewState -** in Web Forms statefulness is achieved by storing last known state of every control within the client page itself in the form of hidden field called ViewState.
* **Rapid application development**
* **Less learning effort.**

### Disadvantages:

* **Project Architecture** - There is no fixed predefined Project Architecture
* **Unit Testing** - In Web Forms code behind ends up with lots of event handlers, making automatic unit testing an impossible task.
* **Reduced performance**
* **Small Reusability**
* **Less Control over HTML**
* **SEO** –URL’s are pointing to fixed ASPX pages which might be decorated with some query string. They are not user friendly and affect SEO.
* **Less support for parallel development** - ASPX page are tightly coupled with code behind files. So it’s not possible that 2 different developers are working on one section (one on aspx and one on code behind) at same time.

**MVC**

### Advantages:

* **Project architecture -** separation of concerns.
* **Test Driven development and Reusability**
* **Performance**
* **Full control over HTML**
* **Support for parallel development**
* **SEO, URL routing and REST**
* **Extensibility**

### Disadvantages

* **More learning effort**