WHAT IS IT?
What is it

WYSIWYG editor - Allows you to design, develop and maintain standards-based Web sites.
What is it

• Part of the Microsoft Expression Studio Suite
Features

Professional design surface – state-of-the-art design surface

Options and Panels

ToolBox

WORKSPACE
Features

• Directly generates CSS and HTML code as you modify
• CSS Built-in Properties at the side to allow direct editing
• IntelliSense
Features

• Supports wide range of technologies and scripting languages - PHP, Javascript, XML etc...
• Requires .NET Framework 2.0 to operate
• Offers Visual Studio support for ASP.NET applications
• Install add-ons from third-party developers
Features

- Compare your pages in multiple browsers by using SuperPreview
- Eliminates any incompatibility doubts or you can use a plug-in or add-ons to adjust to the particular browser
Motivation

- Domain craze
- Demand for user-friendly applications to design webs
- Originally named Quartz -Expression came into the picture
- Kicked ‘Front Page’ out of the scene
- Version 1– 2006
- Version 2 (Offers support for PHP and Silverlight – 2008
- Version 3 -2009
Benefits

• Standards-compliant engine
• Supports HTML/XHTML, XML/XSLT, CSS, PHP, JavaScript, ASP.NET and ASP.NET AJAX with W3C accessibility standards
• Media integration - Silverlight, Flash, Photoshop files, and video/audio for webcasting! WOW
Benefits

- Standards defined – Syntax validation by compatibility checker
- Accessibility checker built-in
- Better support across browsers
- What you can do: Direct manipulation of position, size, margins etc. idiot-proof CSS
- XML data using drag-and-drop
- Can tightly integrate with ASP. Net
- Can import photoshop files – very accommodating to all kinds of files
• How does it work.....
Web versus Dreamweaver

Dreamweaver CS4 Workspace

- Document Tab
- Document Toolbar
- Application Bar
- Workspace Switcher
- Panel Groups
- Panel Menu
- Files Panel
- Tag Selector
- Property Inspector
- Reports Tab Group
- Document Window
- Scroll Bar

Family Scarabaeidae is split into two main dietary groups: Dung beetles, or "scarabs," feast on the waste of other animals. Child beetles eat plants. While Scarabaeidae dung beetles are not the only coprophagous beetles, they are among the most well-known. These "true" dung beetles belong to Scarabaeinae subfamily Scarabaeinae and Aphodinae.

Dung beetles are a group whose fossils extend back only 40 million years, which makes them fairly new compared to some beetle species going back 240 million years. There are now about 7,000 dung beetle species in the Scarabaeidae family. Seventy thousand species live in Africa, a continent that also happens to sustain many species of large herbivores producing large quantities of dung. By contrast, the United States has fewer than a dozen species which are significant in dung balance.
Web versus Dreamweaver

• Both have great support for CSS editing
• Previewing your work – Dreamweaver offers live view and set up connections for testing servers. Expression offers light weight testing
• Scripting – Web supports pages with ASP.NET 2.0 ! Dreamweaver does not.
Links

• You can use it for your project:
  
  https://www.dreamspark.com/default.aspx

• Microsoft Expression Community:
  http://expression.microsoft.com

• http://webdesign.about.com/od/expressionweb/gr/expression_web2.htm