

# The Advanced Technologies

## Learning jQuery

(<http://jquery.com>)

### Topics:

#### Day 1

1. Introduction of jQuery, Using process, Dependency, Event.
2. Selector, alert(), confirm() Function, Naming convention.
3. Parameter, Argument, Callback function, hide(), show().
4. toggle(), fadeIn(), fadeOut(), fadeToggle(), fadeTo() Method.
5. Description about Method, Function, Variable, Decision making.

#### Day 2

6. slideUp(), slideDown(), slideToggle().
7. animate(), stop(), method chaining.
8. css(), attr(), html(), text(), val().
9. addClass(), removeClass(), each().
10. Solving all problems.

#### Day 3

11. Making an age calculator - project
12. Html Form Validation - project

#### Day 4

13. Use of jQuery UI.

#### Day 5

14. Ajax, Auto search, Auto load data, Data availability check.  
(It will be continuing after learning PHP & MySql)