**Introduction to Web Programming**

**Seminar/Lab 8**

***n*-Puzzle Game – I**

1. **Objectives**
   1. Get yourselves familiar with JavaScript.
   2. Just first glimpse of JavaScript.
2. ***n*-Puzzle game**
   1. You will write an *n*-Puzzle game using JavaScript. You will use a JS library.
      * <script src='…'></script>
      * <script>…</script>
      * window.alert()
      * document.getElementById()
        + .innerHTML
        + .style.
      * var, function
      * HTML elements can have these attributes – id='…', onclick='…'.
   2. Requirements

* The board size will be selected by the user.
* Game play – On the board, when the user clicks a number around the blank space, the numbered tile will be moved to the blank space.