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|  | Algorithm Name  Algorithm Description  Time and Space complexities of the algorithm  Data set to sort  Data set configuration form   * Allows setting data set size – increase/decrease. * Set can repeat or not * Select case of the data set – Average/Worst/Best * Allows to select the sorting speed   Sort button will commence the sort visualization  Array Visualizer  Sorting visualization in a bar chart  To open a window containing sorting steps  Analysis Section  Indicates number of operations,   * Swaps * Comparisons * Total operations * Case, Size   Original Data set  Sorting Log messages   * Swap messages - Red * Comparison messages – Blue * Current Data Set view – dark cyan * …etc |
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