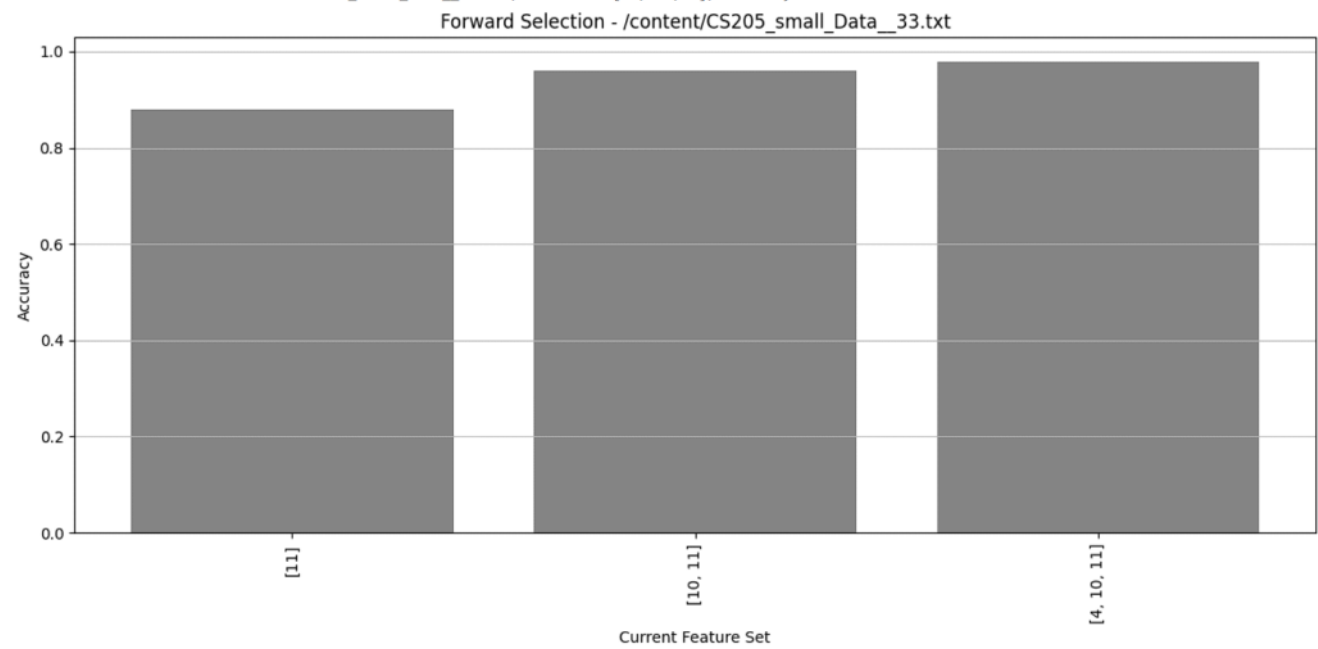


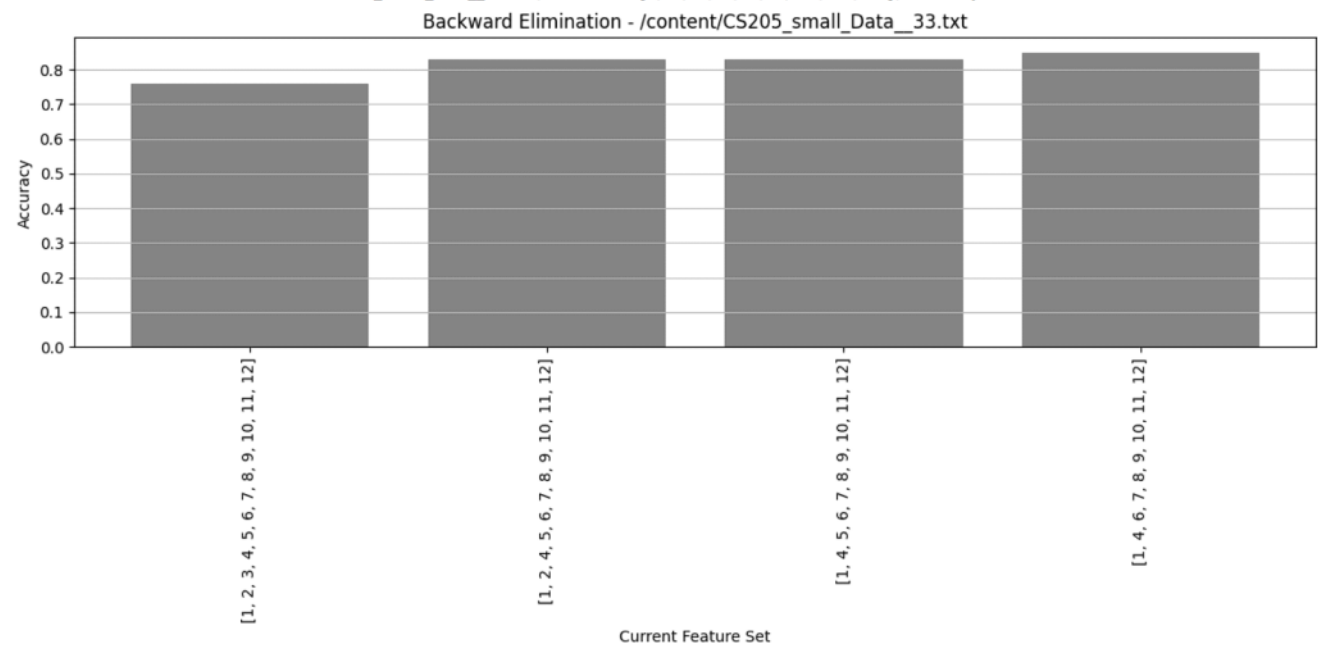
Results

Thursday, June 13, 2024 6:40 PM

Forward Selection - File: /content/CS205\_small\_Data\_33.txt, Features: [11, 10, 4], Accuracy: 0.98



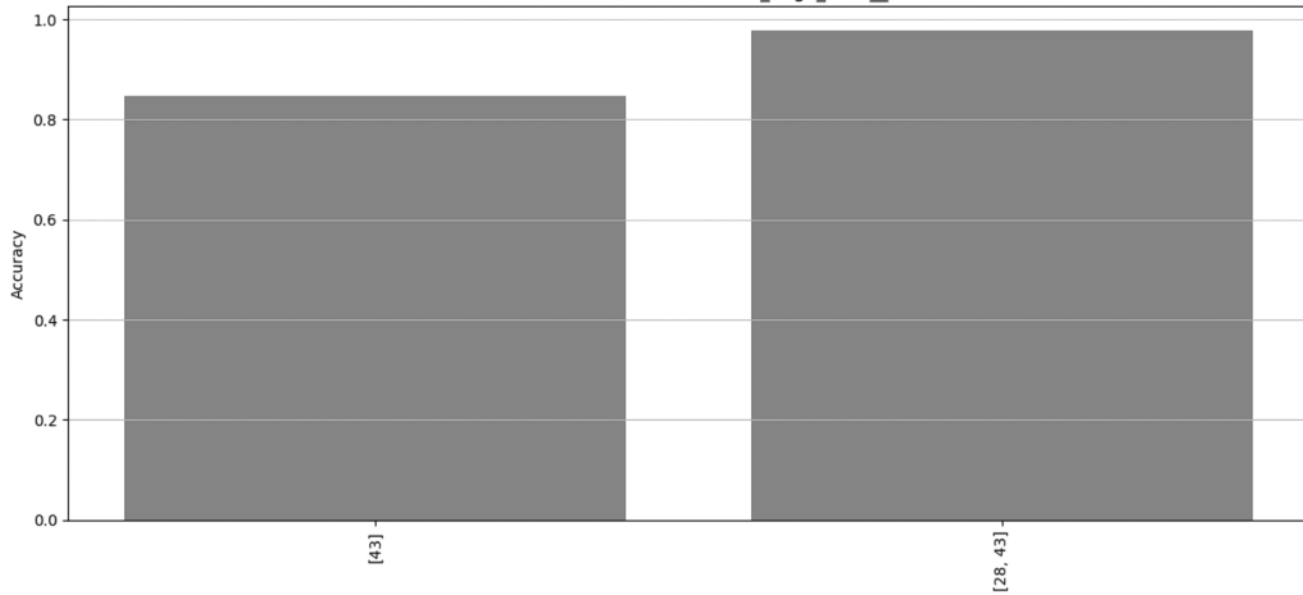
Backward Elimination - File: /content/CS205\_small\_Data\_33.txt, Features: [1, 4, 6, 7, 8, 9, 10, 11, 12], Accuracy: 0.85



### Current Feature Set

Forward Selection - File: /content/CS205\_large\_Data\_29.txt, Features: [43, 28], Accuracy: 0.977

Forward Selection - /content/CS205\_large\_Data\_29.txt



### Current Feature Set

### Current Feature Set

Backward Elimination - File: /content/CS205\_large\_Data\_29.txt, Features: [1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50]

<ipython-input-12-c801fc79cb75>:97: UserWarning: Tight layout not applied. The bottom and top margins cannot be made large enough to accommodate all axes decorations.

plt.tight\_layout()

Backward Elimination - /content/CS205\_large\_Data\_29.txt

