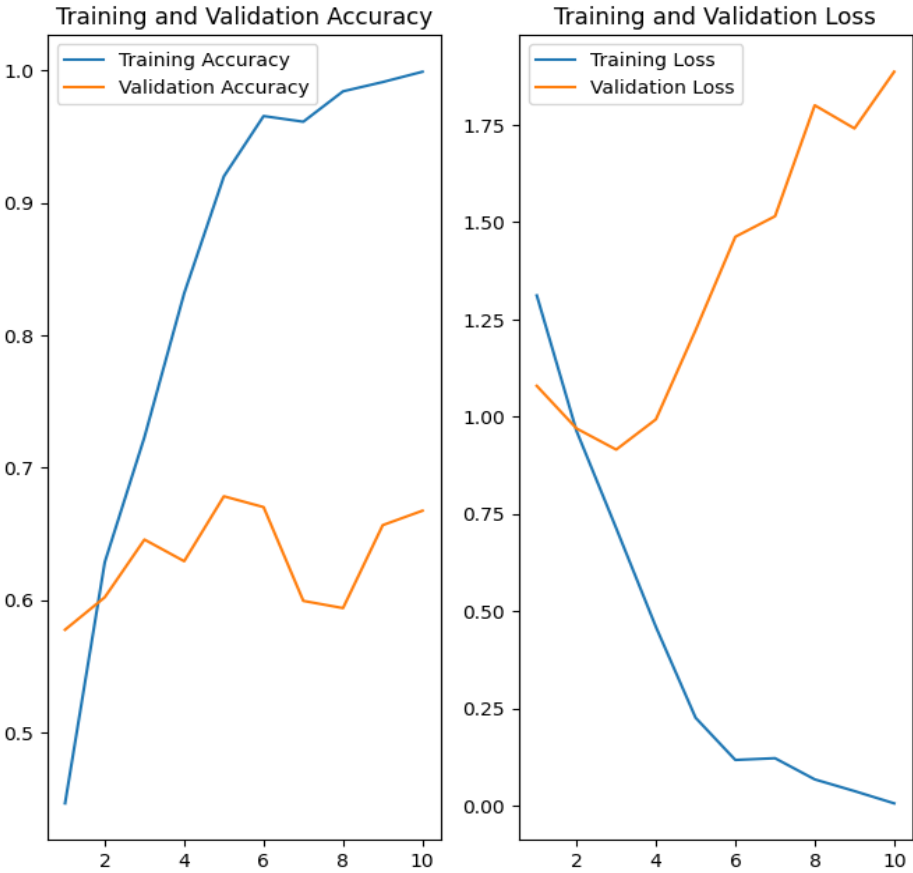


Work summary on unseen data

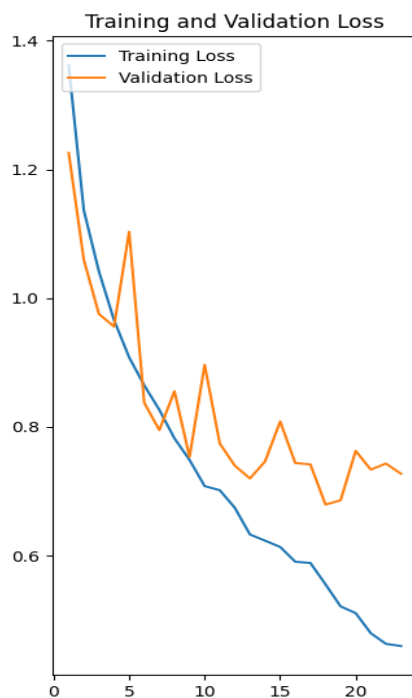
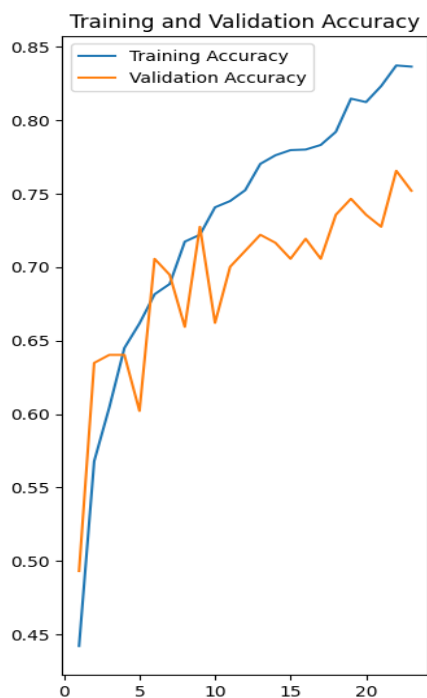
Model	Accuracy	Loss
1. Standard Model	0.66	1.89
2. Model after overfitting mitigation	0.731	0.791
3. Model after Data Expansion	0.927	0.217

Loss curve for each Model:

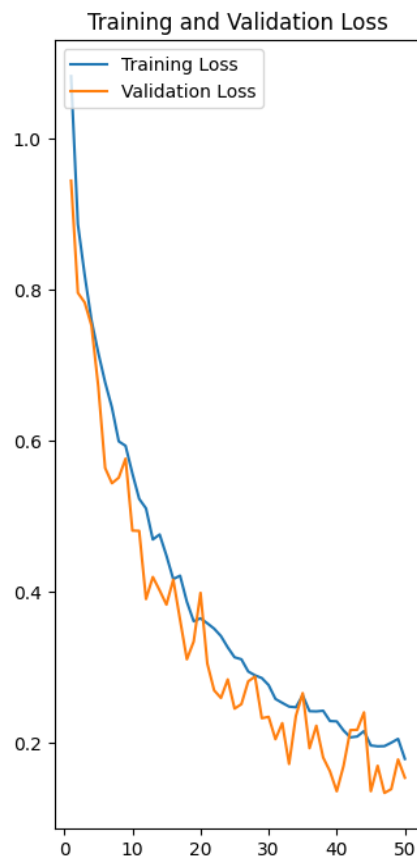
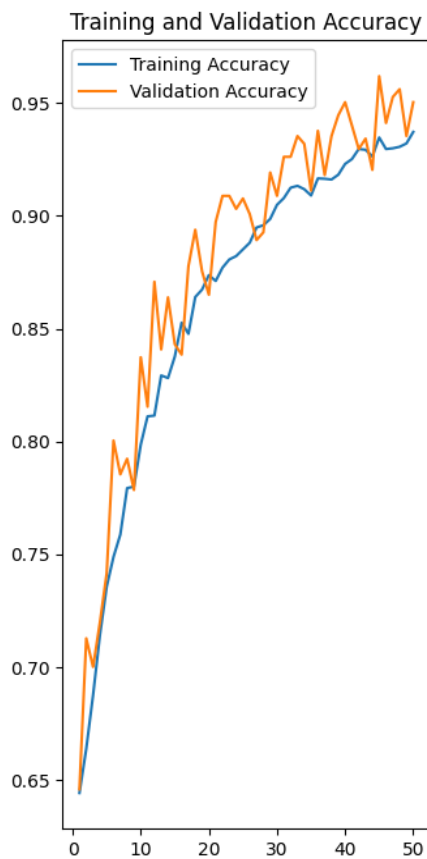
Model 1:



Model 2:

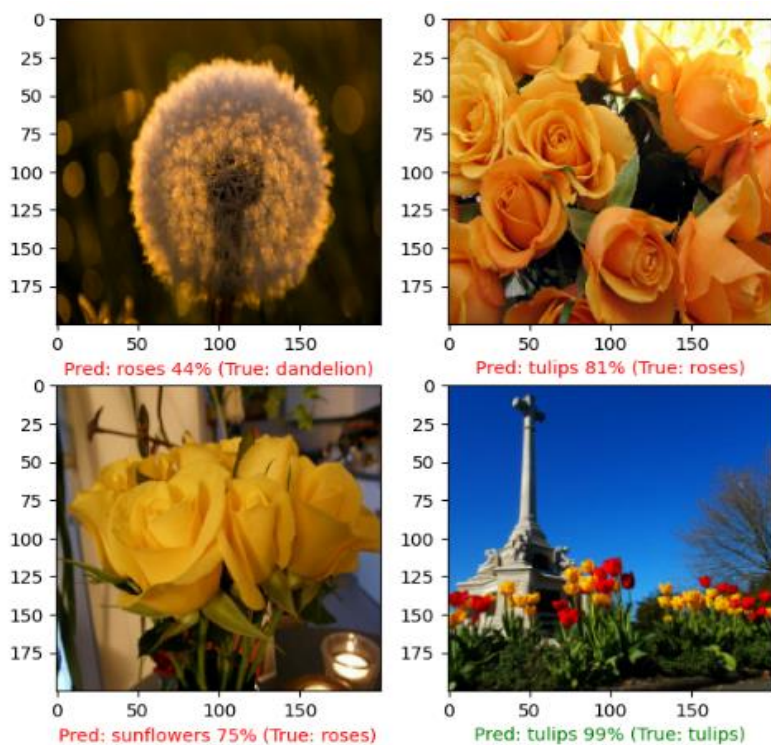


Model 3:

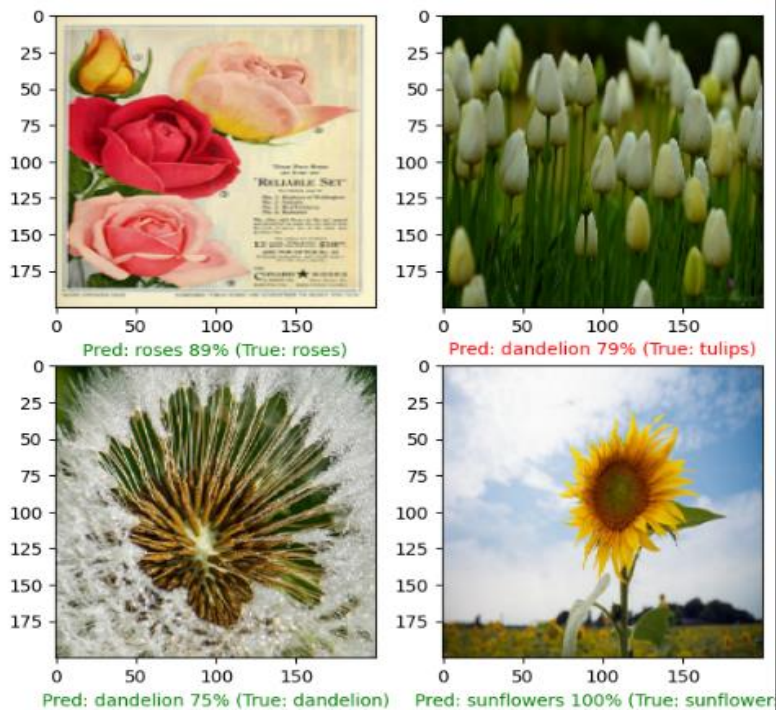


doing some prediction on the testing set and visualizing the results:

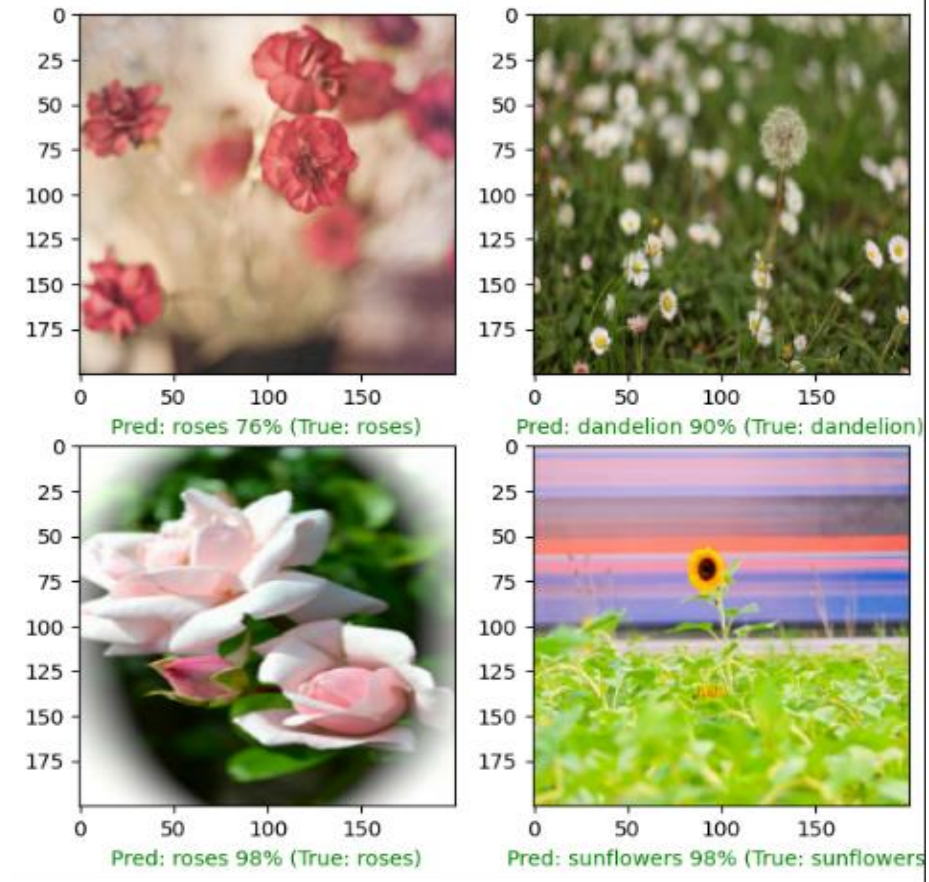
Model 1:



Model 2:



Model 3:



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Good luck 🍀