

Training Results for FPT Bad Period

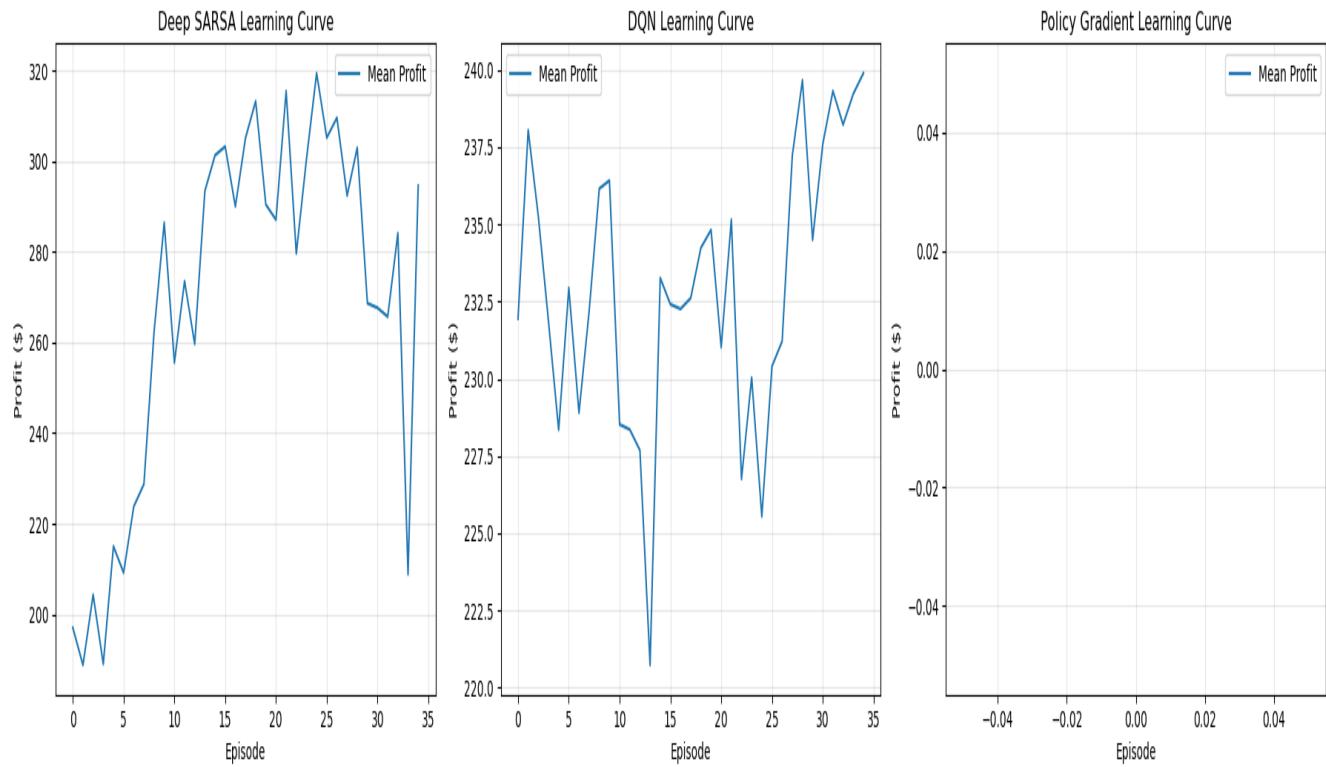
Hyperparameters:

Episodes: 35 Gamma: 0.95 Alpha: 0.6 Epsilon Start: 0.9 Epsilon Min: 0.1 Epsilon Decay: 0.95 NN Epochs: 10 NN LR: 1e-05 Enabled Agents: [1, 1, 1]

Training Results:

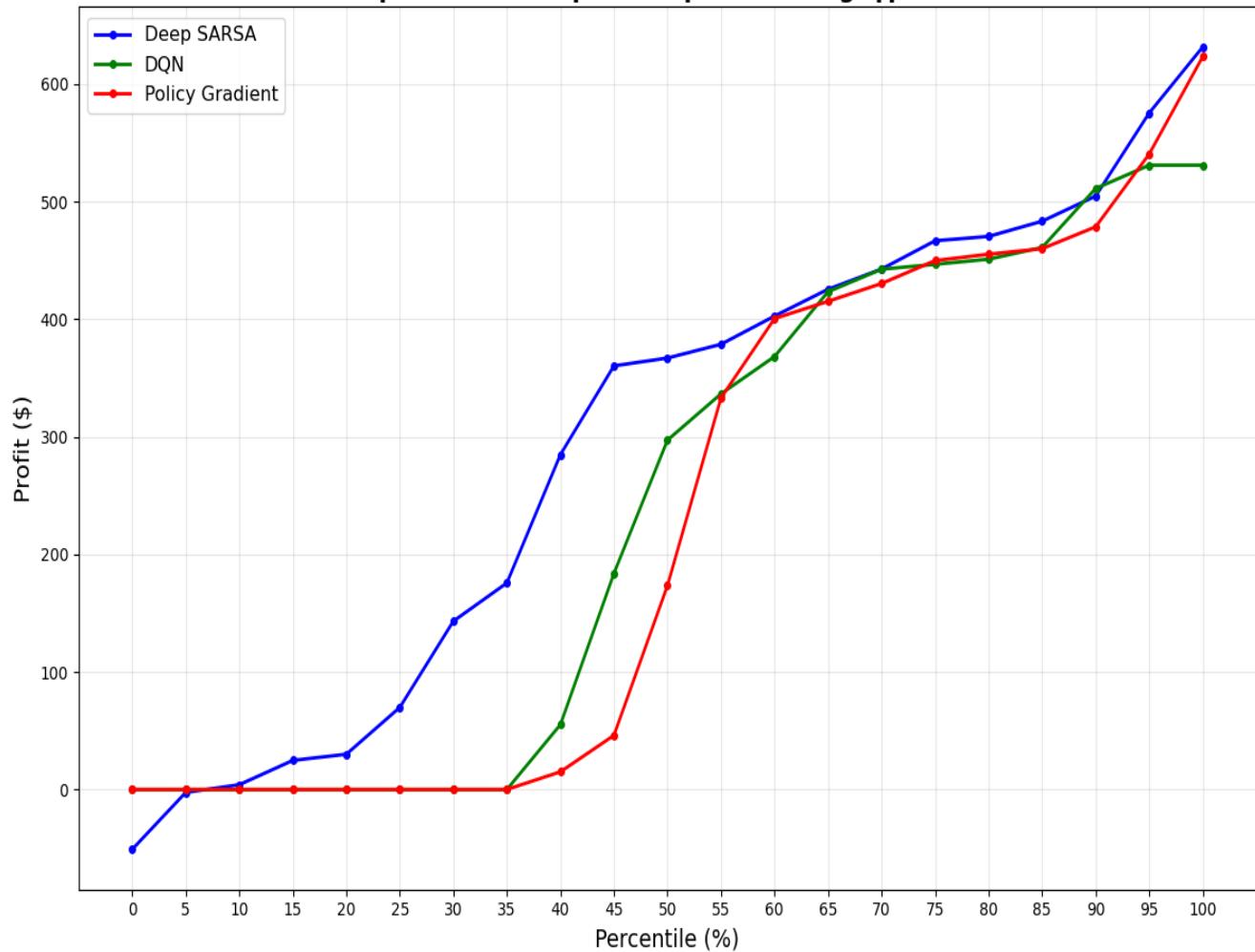
Agent	Average Final Profit	Best Profit	Worst Profit	Peak Training Profit	ROI	Annual Return Rate	Total Returns
Deep SARSA	\$294.60 ± \$210.84	\$631.44	\$-50.93	\$319.45	29.46%	13.91%	29.46%
DQN	\$239.89 ± \$217.43	\$530.89	\$0.00	\$239.89	23.99%	11.46%	23.99%
Policy Gradient	\$229.54 ± \$229.05	\$623.17	\$0.00	N/A	22.95%	10.99%	22.95%
Policy Baseline	\$229.54 ± \$229.05	N/A	N/A	N/A	22.95%	10.99%	22.95%

Learning Curves:



Profit Percentiles:

Độ biến thiên hiệu suất qua mỗi vòng lặp - FPT



Portfolio Value Over Time:

Portfolio Value Over Time - FPT Bad Period

