Baseline Performance Tests

Gobind Puniani
MATH 190: Fall 2019
10/03/19

Models

- xresnet18
    - Epoch time: 10-11 seconds
    - Final accuracy: 87-89%
- xresnet34
    - Epoch time: 15-16 seconds
    - Final accuracy: 88-89%
- xresnet50
    - Epoch time: 20-21 seconds
    - Final accuracy: 86-89%
- wrn22
    - Epoch time: 41-48 seconds
    - Final accuracy: 93-94%

Future Work

- Baseline test for future comparison

- Modify parameters and add noise to observe how the performance changes