Assignment 1 Team Study of CNN								
Team #18								
Student name: Aniruddha Anand Damle	worked on literature	worked on implementation (data, platform, test run, debug, compatibility…)	generated results (run results, result data processing, presenting results	wrote report (Intro, method, result, discussions, …)	other significant contributions	peer approval 1	peer approval 2	peer approval 3
specific & detailed evidence is required to support claims of contributions (make reference to specific paragrphs, equation #, figure #, code line #'s sections, etc…)	1. Review of deep learning: concepts, CNN architectures, challenges, applications, future directions. 2. Analysis of ResNet and GoogleNet models for malware detection	N/A	N/A	Section 4, Section 5, Comments and IEEE formatting	Presented paper on malware detection to other team members to convince them to consider this paper for our CNN Team study assignment. In order to answer the problem in the chosen paper, I compared the outcomes of the semantic segmentation approach.	N/A	Approved	Approved
Student name: Prakriti Biswas	worked on literature	worked on implementation (data, platform, test run, debug, compatibility…)	generated results (run results, result data processing, presenting results	wrote report (Intro, method, result, discussions, …)	other significant contributions	peer approval 1	peer approval 2	peer approval 3
specific & detailed evidence is required to support claims of contributions (make reference to specific paragrphs, equation #, figure #, code line #'s sections, etc…)	1. Rethinking the Inception Architecture for Computer Vision 2. Visual Place Recognition by Spatial Matching of High-Level CNN	N/A	N/A	Abstract, Discussion Questions 1 and 2 (Section 1, 2, and 3)	Presented paper on Inception and VGG16 to other team members to convince them to review the particular research papers. Compared VGG16 with ResNet-50 models to gauge the importance of paper presented for review.	Approved	N/A	Approved
Student name: Aditya Kaduskar	worked on literature	worked on implementation (data, platform, test run, debug, compatibility…)	generated results (run results, result data processing, presenting results	wrote report (Intro, method, result, discussions, …)	other significant contributions	peer approval 1	peer approval 2	peer approval 3
specific & detailed evidence is required to support claims of contributions (make reference to specific paragrphs, equation #, figure #, code line #'s sections, etc…)	1. DeepWeeds: A Multiclass Weed Species Image Dataset for Deep Learning (Reference selected for study.)	N/A	N/A	Sections 3 and 6	Presented the reference I individually researched to other team members, in an attempt to convince them to use this paper for the study. Also, helped team members understand different network architectures during the initial phase of the study.	Approved	Approved	N/A