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| Logo Fast | **NATIONAL UNIVERSITY**  **of Computer & Emerging Sciences, Lahore** |

Department of Computer Science

**CS411 – Network Security**

**April 27th 2020**

**Assignment 3 – Weight 4 %**

**Group assignment**

1. **Make groups of 2 (from the same section).**
2. **Read the instructions provided in “Attacks on the TCP Protocol” (Chapter 13 (or 16 in the newer version) of A Hands-on Approach by Wenliang Du). Pdf of Chapter 16 from the newer version is available on SLATE.**
3. **Launch the SYN Flooding attack using the VM from SEED LABS.**
4. **Prepare a word document reporting all the steps carried out. Use screen shots to show your actions and their results.**

**Notes**

1. **Names of both group members should be visible on every screen shot.**
2. **Title page of the assignment should clearly mention the names and IDs of both groups members**
3. **You are also allowed to collaborate with you friends as much as you like. However, copying their screen shots is STRICTLY PROHIBITED.**

**Deadline to submit: Sunday May 10th, 11:55 PM via SLATE.**