Project Manager (PM), Recorder (R)	
Name	Role
Name	Role
Packets and Making a Reliable Interne	t
Your Tasks	
Discover the issues with Sending Information over the InternetReflect on the Simulation	
Have Ms. Pluska check of Reflect on the SimulationWatch the video: Packets, Routing, & Reliability	
□ Define Key Vocabulary	
☐ Receive credit for the group portion of this lab	
 Discover the issues with Sending Information over the Internet 	
In this introductory activity you will discover some issues with sending Internet.	information over the
☐ To complete this activity do the following,	
 Obtain an IP address from Ms. Pluska Obtain a 3x5 card from Ms. Pluska 	
When instructed to do so, locate the IP address of another student in the class who you would like to send a message to	
 On your 3x5 card create a message. This can be a word, or a picture, anything you want. But it should not take more than 2 minutes to create. 	
 Cut your message up into 6 to 8 pieces On the back of each piece write the IP address of the student w 	yho you are sending
your message to.	
When instructed to do so, begin passing the pieces of your mes room. When you pass your pieces you must consider the follow	
You can only send one piece at a timeYou cannot get out of your seat	
 You can only send your message to a person within an arms If you receive a piece with your IP address, keep it 	s reach
 If you receive a piece that is not your IP address, continue t person 	o pass it to another
 Continue to pass pieces around the room, until all pieces make recipient 	it to their intended
□ Reflect on the Simulation	
Did the pieces of your message come to you in order? Why not?	

Write your name below and indicate your role,

□ Have Ms. Pluska check off Reflect on the Simulation



Before you continue have Ms. Pluska check off Reflect on the Simulation before you continue Do not continue until you have Ms. Pluska's (or her designated TA's) signature ______

□ Watch the Video: Packets, Routing, & Reliability

Navigate to https://www.youtube.com/watch?v=AYdF7b3nMto&feature=youtu.be and watch the video on Packets, Routing, & Reliability

□ Define Key Vocabulary

Write definitions for the following

Packets

TCP

□ Receive Credit for the group portion of this lab



- Indicate the names of all group members.
- Have Ms. Pluska check your Number Systems lab.
- Submit your lab to the needs to be graded folder to receive credit for the group portion of this lab.

Do not submit your lab until you have Ms. Pluska's (or her designated TA's) signature ______