# CSYE 7270

## Building Virtual Environments Multiplayer Networking

Professor: Nik Bear Brown

TA: Rohan Bharti <br/>
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bharti.r@husky.neu.edu>

### **Multiplayer Networking**

Counts towards assignment score

#### **Multiplayer Networking**

Develop a multiplayer networking for a game. The networking must support player login, player stats, and multiplayer support.

#### (100 Points) Develop a multiplayer networking for a game

**Convert an existing game to support multiplayer networking.** The networking must support player login, player stats, and multiplayer support.

#### **Scoring Rubric**

100 points possible

Requirement	Points
Player login	20
Player stats	20
Multiplayer support	40
Tests	10
Quality	10

#### **Submission**

You will submit your assignment via BlackBoard.

Click the title of assignment (blackboard -> assignment -> <Title of Assignment>), to go to the submission page.

#### **Game Multiplayer Networking Resources**

Search game networking on SpringerLink (<a href="http://link.Springer.com/">http://link.Springer.com/</a>).

Textbooks are all available for free to NEU students via SpringerLink (<a href="http://link.Springer.com/">http://link.Springer.com/</a>). You must access SpringerLink from an NEU IP address to have full access and/or download these books.