Create a Java chatting application using TCP/IP to check seat availability and eligibility for admission in an institution. Students are eligible for admission only if the average score for Maths, Physics and Chemistry is more than 45%.

**Sample Input and Output**

|  |  |
| --- | --- |
| **Client to Server** | **Server to Client** |
| Connected |  |
|  | Connected |
| MScAdmission | From Client: |
|  | MScAdmission |
|  | To Client:   1. MSc AIML 60 2. MSc Data Science 60 3. MSc Cyber Security 60 |
| From Server:  These are the list of branches available:   1. MSc AIML 60 2. MSc Data Science 60 3. MSc Cyber Security 60 |  |
| To Server:  Need admission for MSc AIML |  |
|  | From Client :  Need admission for MSc AIML  To Client:  Please send the mark details of the student |
| From server:  Please send the mark details of the student.  To Server:  Maths-180 Physics-175 Chemistry-175  . | From Client:  Maths-80 Physics-75 Chemistry-75  To Client:  Student is Eligible and Seats are available for MSc AIML . |
| To Server:  Thank You |  |
| (Chat stops) | From Client :  Thank You  (CHAT Stops) |