Web applications:

a. *https:\\cse.buet.ac.bd\moodle*

b. *https:\\cse.buet.ac.bd\home*

c. *https:\\cse.buet.ac.bd\home\notice*

Comparission of the shortest, longest and average execution time.

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **URL** | **Sample Size** | **Shortest time**  (*ms*) | **Longest tim**e  (*ms*) | **Average time**  (*ms*) |
| https:\cse.buet.ac.bd\moodle | 50 | 133 | 608 | 222 |
| 100 | 183 | 1620 | 492 |
| https:\cse.buet.ac.bd\home | 50 | 21 | 336 | 80 |
| 100 | 50 | 759 | 211 |
| https:\cse.buet.ac.bd\home\notice | 50 | 18 | 183 | 57 |
| 100 | 36 | 870 | 163 |

Comparisons of average throughput, average data reception and average data transmission.

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **URL** | **Sample Size** | **Average throughput**  (*transaction/min*) | **Average Data**  **Reception**  (*KB/s*) | **Average Data**  **Transmission**  (*KB/s*) |
| https:\cse.buet.ac.bd\moodle | 50 | 30.5 | 42.26 | 0.06 |
| 100 | 60 | 83.75 | 0.12 |
| https:\cse.buet.ac.bd\home | 50 | 30.6 | 27.68 | 0.12 |
| 100 | 60.6 | 54.82 | 0.24 |
| https:\cse.buet.ac.bd\home\notice | 50 | 30.6 | 11.95 | 0.13 |
| 100 | 60.6 | 23.64 | 0.26 |