# Assignment T4: Initial Demo

Team name: iDrop

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Part 1

We completed the first demo on Nov 22 at 9:00 pm. We demoed all the user stories as described in assignment T3. All the tasks were finished as we planned, actually more than we planned.

Besides, we need to enhance some functionality, like presenting the user name on the top of the website after their logging in, re-rating books, and international time zone transfer.

The group chatting part will be the most difficult part in the future. The TA suggested that we could make a blog with posting and commenting function instead of a chatting room.

For an online application with plenty of users and a big amount of data, MySQL will perform poorly. TA suggested that we could use elasticsearch for better performance, but not required. We might implement ES after other work done.

Part 2

The github repository:

<https://github.com/pure1017/iDrop>

The file revisions shown in the demo:

<https://github.com/pure1017/iDrop/releases/tag/firstdemo>

Part 3

The folder that includes all prose submission:

<https://github.com/pure1017/iDrop/commits/master>

The folder that includes all team assignment submission:

<https://github.com/pure1017/iDrop/tree/master/assignment>