

## LARGE ENROLLMENT TESTING

The following are guidelines suggested for courses with more than 300 enrollments.

- Proper and stable internet connection
- Proper scheduling — Don't schedule all exam sessions to start at the same time, stagger start times - to prevent too many concurrent users doing the same activity at once
- Take into consideration questions supported by the Mobile App, if a large portion of students will be taking exams from mobiles
- Avoid opening in a new browser — sometimes opening test in a new window is blocked by the user's browser settings
- Avoid using large sized images
- Avoid copy/paste from external sites since extra HTML code might be copied as well which causes layout issues
- Avoid long duration availability for exams
- Avoid using **Force Completion** as it can sometimes cause users to have trouble accessing their tests
  - This allows the user to persist his/her answers. In case of any issues with the session timing out, the user will be able to re-enter the exam from the last point he/she saved, allowing them to submit the exam with minimal data loss. In addition, the Save button will allow the java session to persist for a longer period of time.
- Avoid creating large exams involving many/complex questions and presented all at once.
  - 50 questions is a lot of questions.
  - Consider breaking them into smaller exams taken in sequence instead.
    - Large exams also create much more server load when submitting the final exam, which can lead to failures due to application overload when groups of users submit at the same time, so when taking large in-classroom exams, please stagger the submissions.