CS 213 Mid-sem

10AM – 12PM, September 24, 2021

Total Marks: 10

- This is a remotely proctored, open-book, timed programming exam.
- You are required to
    - Join your respective TA's Google Meet link,
    - Turn ON your video during the exam, and,
    - Share your complete screen (and not just a single tab or window) during the exam
- You are allowed to refer to reference material, but NOT allowed to copy code as is.
- You are NOT allowed to seek any human assistance, be it from your classmates or otherwise.
- If found guilty, penalties will be applicable, and such cases will be reported to the Disciplinary Action Committee.
- You can share your queries, if any, with your respective TA.

Question

Design a shopping cart web application.

Your web application should create a dummy product database on loading.

Visitors should be able to sign up, login and log out.

Your webpage visitors should be able to browse through the products, add items to a cart, view the cart, delete items from a cart, and place an order.

What to submit?

- Please zip all your files, and submit a single file named "*<roll-no>*.zip", where *<roll-no>* should be replaced with your IIT Dharwad roll number.
- You must submit your zip file on the Google Classroom, latest by 12 Noon on September 24, 2021. Late submissions will be disqualified.