

CHANAKYA UNIVERSITY
DATA STRUCTURE AND ALGORITHMS
ASSIGNMENT-1

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GitHub Link: <https://github.com/archita6363/DSA>

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Menu:
1. Visit a new page
2. Go Back
3. Go Forward
4. Show current tab
5. Close current tab
6. Show history
7. Exit
Enter your choice: 1
Enter page URL: www.google.com
Visited new page!
Current tab: [ID: 1] www.google.com
Menu:
1. Visit a new page
2. Go Back
3. Go Forward
4. Show current tab
5. Close current tab
6. Show history
7. Exit
Enter your choice: 1
Enter page URL: www.yahoo.com
Visited new page!
Current tab: [ID: 2] www.yahoo.com
Menu:
1. Visit a new page
2. Go Back
3. Go Forward
4. Show current tab
5. Close current tab
6. Show history
7. Exit
Enter your choice: 1
Enter page URL: www.amazon.com
Visited new page!
Current tab: [ID: 3] www.amazon.com
Menu:
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Menu:
1. Visit a new page
2. Go Back
3. Go Forward
4. Show current tab
5. Close current tab
6. Show history
7. Exit
Enter your choice: 4
Current tab: [ID: 3] www.amazon.com
Menu:
1. Visit a new page
2. Go Back
3. Go Forward
4. Show current tab
5. Close current tab
6. Show history
7. Exit
Enter your choice: 2
Went back!
Current tab: [ID: 2] www.yahoo.com
Menu:
1. Visit a new page
2. Go Back
3. Go Forward
4. Show current tab
5. Close current tab
6. Show history
7. Exit
Enter your choice: 2
Went back!
Current tab: [ID: 1] www.google.com
```

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Menu:
1. Visit a new page
2. Go Back
3. Go Forward
4. Show current tab
5. Close current tab
6. Show history
7. Exit
Enter your choice: 3
Went forward!
Current tab: [ID: 2] www.yahoo.com
Menu:
1. Visit a new page
2. Go Back
3. Go Forward
4. Show current tab
5. Close current tab
6. Show history
7. Exit
Enter your choice: 6
History of open pages:
[ID: 1] www.google.com
[ID: 2] www.yahoo.com
[ID: 3] www.amazon.com
Menu:
1. Visit a new page
2. Go Back
3. Go Forward
4. Show current tab
5. Close current tab
6. Show history
7. Exit
Enter your choice: 5
Closed tab: [ID: 2] www.yahoo.com
Current tab: [ID: 1] www.google.com
```

Menu:

1. Visit a new page
2. Go Back
3. Go Forward
4. Show current tab
5. Close current tab
6. Show history
7. Exit

Enter your choice: 7

Exiting...