

# Mobile Application Development 3701ICT

Trimester 1, 2024

Assignment 2

**Fake Store**

Final Submission

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Course Code: 3701ICT

Lab: Nathan campus, 4pm Thursdays

Lab Tutor: Abdul Fofanah

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## Project Overview (Optional)

Milestone 2 is the next step in my development of the "Fake Store" app, and it centres on enhancing user interaction with the shopping cart. Making sure everything functions properly and intuitively is the main focus of this phase, which is made possible by Redux and the reduxjs/toolkit for state management.

### Goals:

**Incorporate Redux:** Redux is being added to the mix to aid in better state management for the application. This should result in more responsiveness across the app thanks to seamless updates and transitions.

**Set Up Bottom Tab Navigation:** We're including a useful bottom-of-the-screen navigation bar. This makes switching between product browsing and shopping cart checkout extremely simple for users.

**Boost Shopping Cart Features:** Our goal is to create an extremely interactive shopping cart. Users won't experience any lag and will be able to quickly adjust product quantities and view real-time updates, including the total cost and item count.

## GitHub Repository

Include the URL to your GitHub repository. Highlight significant commits with corresponding screenshots to showcase your version control practices.

<https://github.com/VaibhavJha-github/MADAssignment2>

```

    update assignment

commit 1a3d2c449c5ecd0efa07f85fa8e8a04a579f4c55
Author: VaibhavJha-github <127644466+VaibhavJha-github@users.noreply.github.com>
Date:   Wed May 29 04:19:35 2024 +1000

    MycartfetchGeFunctions

commit 70bd76f4fffb7ec2af48723e7c06adb7afcef6df
Author: VaibhavJha-github <127644466+VaibhavJha-github@users.noreply.github.com>
Date:   Tue May 28 02:43:23 2024 +1000

    MyOrders progress

commit 2b9ade32b137264d94218cdfaa469dc0f9dd0ce2
Author: VaibhavJha-github <127644466+VaibhavJha-github@users.noreply.github.com>
Date:   Tue May 28 01:42:26 2024 +1000

    update better than before

commit 4fac7298930dbef3e1c8c4d239df6fae99e6634c
Author: VaibhavJha-github <127644466+VaibhavJha-github@users.noreply.github.com>
Date:   Tue May 28 01:23:33 2024 +1000

    Update sign up and sign in page

commit 02a5e959ffb3f6dd6d76a2c4221a1d74ef1b3cb9
Author: VaibhavJha-github <127644466+VaibhavJha-github@users.noreply.github.com>
Date:   Mon May 27 17:01:47 2024 +1000

    updated icon badge error

commit 908602bdf8715ef45e56f91787b3bd93c7d25ffb
Author: VaibhavJha-github <127644466+VaibhavJha-github@users.noreply.github.com>
Date:   Sun May 12 23:05:45 2024 +1000

    Milestone 2 submission 12/05/2024

commit 22789b28312a3d6293a11522a50919f48d8bb74c
Author: VaibhavJha-github <127644466+VaibhavJha-github@users.noreply.github.com>
Date:   Sun Apr 28 21:17:31 2024 +1000

    Milestone 2 completed

commit 3c23c384e8bfc209c3fc3ba1111572a3fda98693
Author: VaibhavJha-github <127644466+VaibhavJha-github@users.noreply.github.com>
Date:   Sun Apr 28 20:58:22 2024 +1000

    Milestone 1

commit 31d41b5b5d623ae9fbb9530b74de6517c0785bf5
:|

```

```

    update assignment

commit 1a3d2c449c5ecd0efa07f85fa8e8a04a579f4c55
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Author: VaibhavJha-github <127644466+VaibhavJha-github@users.noreply.github.com>
Date:   Sun Apr 28 20:58:22 2024 +1000

    Milestone 1

commit 31d41b5b5d623ae9fbb9530b74de6517c0785bf5
:|

```

Video Link

<https://youtu.be/YzSTfE1t3eg>