# *Project: TaskMaster App Sync Testing*
# *Date: 20th September 2024*
# *Test Engineer: Areej*

Q:1:- Test the TaskMaster app's data synchronisation feature across multiple devices, including smartphones, tablets, and laptops. Verify that task data, such as task names, descriptions, due dates, and priority levels, is properly synced and up-to-date across all devices connected to the same account?

Ans:- **Project Description:**

The task involves thorough testing of the TaskMaster app's data synchronisation feature across multiple devices, including smartphones, tablets, and laptops. The objective is to ensure that task data, such as task names, descriptions, due dates, and priority levels, is properly synced and up-to-date across all devices connected to the same account. This testing will provide a comprehensive evaluation of the app's synchronisation capabilities.

## Test Scenarios:

| Test Scenario | Action | Expected Outcome | Actual Outcome | Pass/ Fail | Remarks /Notes | Test Date |
|---|---|---|---|---|---|---|
| Scenario 1: Create a New Task | Create a new task (e.g., "Test Task 1") on Device A (laptop). | Task should sync to Device B (smartphone) and Device C (tablet) with correct attributes. | Tasks appeared on all devices with correct details. | Pass | Syncing was instantaneous. | 20th September 2024 |
| Scenario 2: Edit an Existing Task | Edit the task on Device B (smartphone), changing the due date or priority. | Changes should reflect on Device A (laptop) and Device C (tablet). | Changes reflected on all devices correctly. | Pass | All updates were synchronised promptly. | 20th September 2024 |
| Scenario 3: Delete a | Delete "Test Task 1" on Device C | Tasks should be removed from | Task was removed | Pass | No issues encounter | 20th Septemb |

| Task | (tablet). | Device A (laptop) and Device B (smartphone). | from all devices successfully. | | ed during deletion. | er 2024 |
|---|---|---|---|---|---|---|
| Scenario 4: Create a New Project | Create a new project (e.g., "Project Alpha") on Device B (smartphone). | Project should appear on Device A (laptop) and Device C (tablet). | The project appeared on all devices as expected. | Pass | Instant sync across devices noted. | 20th September 2024 |
| Scenario 5: Sync Across Different Networks | Connect Device A (laptop) to Wi-Fi and Device B (smartphone) to cellular. Create or edit a task/project. | Data should sync seamlessly across both devices, regardless of network type. | Data synced accurately across both networks. | Pass | No issues with connectivity; sync was smooth. | 20th September 2024 |

2:46

My Day - To Do
to-do.live.com

To Do

A

**My Day**
Sunday, September 22

○ Add a task

Add

Weekly Grocery Shopping
Tasks • 0 of 8 •
Due Sun, September 29 ⟳ •
Today • 🗋 • ○ Green category ⭐

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                              to-do.live.com

⠿   **To Do**   🔍                    ⚙   ?   📢   Ⓐ

≡   **My Day**                                ⇅   ▢   ♡
       Sunday, September 22

＋   Add a task

       **Weekly Grocery Shopping**
       Tasks •   0 of 8 •
○                                                                    ★
       ▦ Due Sun, September 29 ⟳ •
       🔔 Today • ⬚ • ○ Green category

＋

2:46

Weekly Grocery S...
to-do.live.com

To Do

← **Task details**

○ **Weekly Grocery Shopping** ★

○ Create a List: Name it "Weekly ✕

○ Add Items: Enter product ✕

○ Organize by Category: Group ✕

○ Set Priorities: Mark essential ✕

○ Add Budget (Optional): ✕

○ Go Shopping: Take the list with ✕

○ Mark as Bought: Check off ✕

○ Review & Save: Check for ✕

+ Next step

☀ Added to My Day ✕

Created Today 🗑

3:05

**My Day - To Do**
to-do.live.com

To Do

A

≡

| ☀ My Day | 2 |
| ☆ Important | 2 |
| 🗓 Planned | 1 |
| 👤 Assigned to me | |
| 🏠 Tasks | 2 |

| ▢ **To do** | < |
| ▢ **Grocery shopping** | < |
| ▢ **Yoga session** | < |
| + Shopping | |

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                  to-do.live.com

⠿   To Do   🔍                      ⚙  ?   📢   Ⓐ

≡   **My Day**                         ↑↓   ▭   💡
     Sunday, September 22

┌─────────────────────────────────────┐
│   ╋   Add a task                     │
└─────────────────────────────────────┘

┌─────────────────────────────────────┐
│        Task # 1 : SQA Project "TaskMaster │
│   ◯    App Sync Testing"          ★  │
│        Tasks • 0 of 5 • 🗓 Today ⟳ •  │
│        🔔 Today • 🗒 • ◯ Orange category │
└─────────────────────────────────────┘

┌─────────────────────────────────────┐
│        Task # 2: SQA Project "Testing an │
│   ◯    Ecommerce website"         ★  │
│        Tasks                         │
└─────────────────────────────────────┘

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3:06

Task # 1 : SQA Proj...
to-do.live.com

To Do

A

### ← Task details

○ **Task # 1 : SQA Project "TaskMaster App Sync Testing"** ★

○ Create a new task on one   ✕

○ - Edit a task on one device and   ✕

○ - Delete a task on one device   ✕

○ - Create a new project on one   ✕

○ - Sync data between devices   ✕

+ Next step

☀ Added to My Day   ✕

🔔 Remind me at 6:00 PM
Today   ✕

📅 Today   ✕

↻ Daily

Created Today   🗑

3:06

Task # 2: SQA Proj...
to-do.live.com

To Do

## ← Task details

Task # 2: SQA Project
"Testing an Ecommerce
website" ⭐

+ Add step

☀ Added to My Day ✕

🔔 Remind me

▦ Add due date

⟳ Repeat

🏷 Pick a category

Add note

Created Today