

Sun City Computer Club

MUG MAC Users Group

October 26, 2022

**Questions, Comments, Suggestions welcomed at
any time**

Even Now

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MUG MAC Users Group

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welcomed at any time**

Even Now

- Audio recording of this session as MP4 file
- Audio recording available at link shown above

Audio Recording In Progress

**SIG attendees are required to be members of the chartered club sponsoring that SIG.
Sun City Community Association By-law**

- Ever want to be a presenter??

Presenter???

Your
Input
Please

- If your Mac has enough free system disk space
- Create new volume
- Setup
- Use Startup Disk to switch volume
- Install Ventura on new volume

For Your Consideration

- Malwarebytes
- Norton 360
- Sophos, Retrospect, etc. Full Disk Access
- Monterey 12.6.1 Update

Private info by app with root

AppMobileFileIntegrity

Ruby 2.6.10

- Ventura

Apps with root privilege ability kernel level

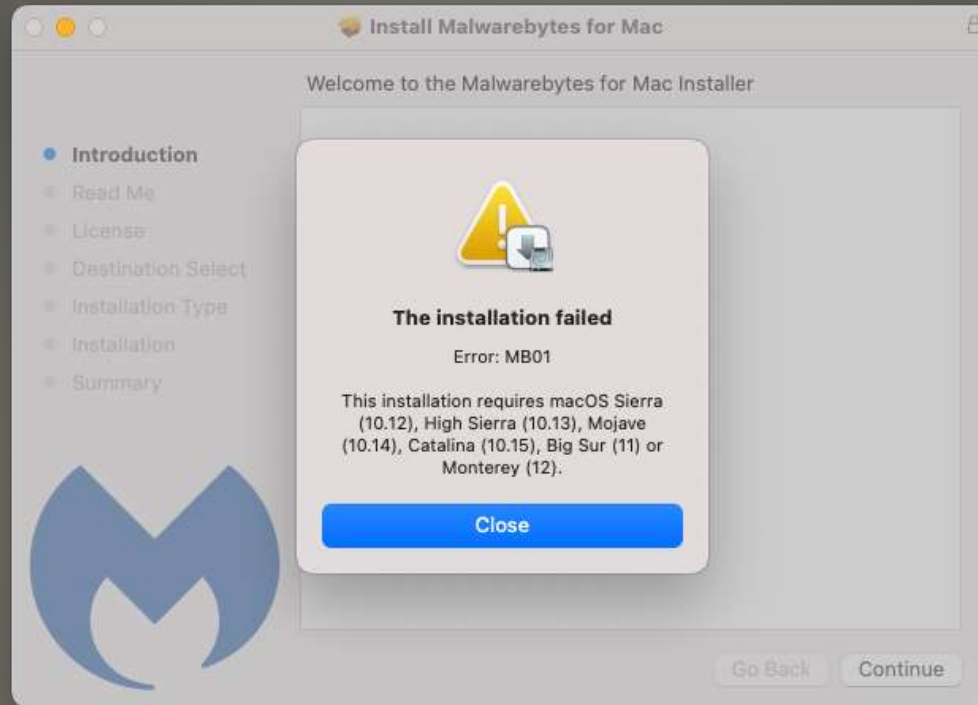
Calendar app & sensitive location data

WebKit

Improved data protections in Notes

Ability to track a user

**Some Security Suites & Backup
apps**



Malwarebytes

Norton product	macOS 12.x (Monterey) or later	macOS 11.x (Big Sur)	macOS 10.15.x (Catalina)	macOS 10.14.x (Mojave)	macOS 10.13.x (High Sierra)	macOS 10.12.x (Sierra)	macOS 10.11.x (El Capitan)	macOS 10.10.x (Yosemite)
Norton Security	Yes (Norton Security 8.8.x or later)	Yes (Norton Security 8.8.x or later)	Yes (Norton Security 8.8.x or later)	Yes	Yes	Yes	Yes	Yes
Norton AntiVirus Plus	Yes (Norton AntiVirus Plus 8.8.x or later)	Yes (Norton AntiVirus Plus 8.8.x or later)	Yes (Norton AntiVirus Plus 8.8.x or later)	Yes (Norton AntiVirus Plus 8.7.5)	Yes (Norton AntiVirus Plus 8.7.5)	Yes (Norton AntiVirus Plus 8.7.5)	Yes (Norton AntiVirus Plus 8.7.3)	Yes (Norton AntiVirus Plus 8.7.3)
Norton AntiVirus	Yes (Norton AntiVirus 8.8.x or later)	Yes (Norton AntiVirus 8.8.x or later)	Yes (Norton AntiVirus 8.8.x or later)	Yes (Norton AntiVirus 8.7.5)	Yes (Norton AntiVirus 8.7.5)	Yes (Norton AntiVirus 8.7.5)	Yes (Norton AntiVirus 8.7.3)	Yes (Norton AntiVirus 8.7.3)
Norton Internet Security	Yes (Norton Internet Security 8.8.x or later)	Yes (Norton Internet Security 8.8.x or later)	Yes (Norton Internet Security 8.8.x or later)	Yes (Norton Internet Security 8.7.5)	Yes (Norton Internet Security 8.7.5)	Yes (Norton Internet Security 8.7.5)	Yes (Norton Internet Security 8.7.3)	Yes (Norton Internet Security 8.7.3)
Norton 360	Yes (Norton 360 8.8.x or later)	Yes (Norton 360 8.8.x or later)	Yes (Norton 360 8.8.x or later)	Yes (Norton 360 8.7.5)	Yes (Norton 360 8.7.5)	Yes (Norton 360 8.7.5)	Yes (Norton 360 8.7.3)	Yes (Norton 360 8.7.3)

Norton 360

- Computer Club Help Center
Not just PCs
Home visits are possible
- Wiki



Computer Club Wiki

Matching pagenames

mug
mug_question_answer

mug

[Recent Changes](#) [Media Manager](#) [Sitemap](#)

This is a place to reach the vast knowledge and experience of the MacOS Users Group (MUG).

Ask your question. Provide a suggestion. Place a comment. Communicate to the membership.

Discussion

test74.192.166.116. © 2021/12/30 19:10

The Monterey release is very large. Getting close to 12GB (and growing) You might need 26+GB of free space on the system disk to upgrade. Most of use our disk space for out stuff. Even after cleanup, moving files to a cloud provider, etc. might still not have the free space. Why? Apple macOS keeps some file space in reserve, performance reasons. After doing ALL the recommended space reclaim procedures if you still don't have the needed disk space - try this:

as an administrator open the Terminal app/window type these commands: `dd if=/dev/zero of=space.tmp bs=20m`

let this run until you see: No space left on device this command needs to be run on the macOS system disk

now the command `rm space.tmp`

now use this command to check your progress `df -h /`

this procedure should get you closer to the needed free space.

why does this work/help? once the `dd` command starts requesting more and more disk space to hold the ever growing `space.tmp` file macOS will start releasing the disk space it is holding onto.

YOU will need to restart macOS to realize the reclaimed space.

works for me. did it help you?


[Reply](#)

MUG

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[Reply](#)

Activity Monitor

App Name	Energy Impact	12 hr Po...	App Nap	Preventing Sl...	User
> System Preferences	0.0	1.34	Yes	No	johnjenkinson
> Messages	1.1	0.91	No	No	johnjenkinson
Malwarebytes Protection	-	0.84	-	-	-
> Time Machine	0.0	0.76	-	-	-
> Safari	0.0	0.20	Yes	No	johnjenkinson
Mail	0.0	0.01	Yes	No	johnjenkinson
Terminal	0.0	0.00	Yes	No	johnjenkinson
Keychain Access	0.0	0.00	No	No	johnjenkinson
Activity Monitor	1.5	-	No	No	johnjenkinson
Spotlight	0.4	-	-	-	-
> Finder	0.0	-	No	No	johnjenkinson
> photolibraryd	0.0	-	-	-	-
Malwarebytes Agent	0.0	-	No	No	johnjenkinson

ENERGY IMPACT

MUG

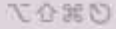
- CPU Memory Energy Disk Network
- Graph at bottom
- Sort on any column
- Suggest start at startup

Activity Monitor

About This Mac

System Preferences...
App Store...

Recent Items >

Force Quit Safari 

Sleep
Restart...
Shut Down...

Lock Screen 
Log Out John Jenkinson... 

Overview Displays Storage Support Resources



macOS Monterey
Version 12.6

Mac mini (M1, 2020)
Chip Apple M1
Memory 8 GB
Startup Disk Macintosh HD
Serial Number H2WDP3E1Q6NV

[System Report...](#) [Software Update...](#)

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Check for Updates Monterey

About This Mac

System Settings...

App Store...

Recent Items >


Force Quit Terminal 

Sleep

Restart...

Shut Down...

Lock Screen 

Log Out John Jenkinson... 



MacBook Air

M1, 2020

Chip	Apple M1
Memory	16 GB
Startup disk	Beta volume
Serial number	FVFHV60JQ6LR
macOS	Ventura 13.0

[More Info...](#)

[Regulatory Certification](#)

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Check for Updates Ventura



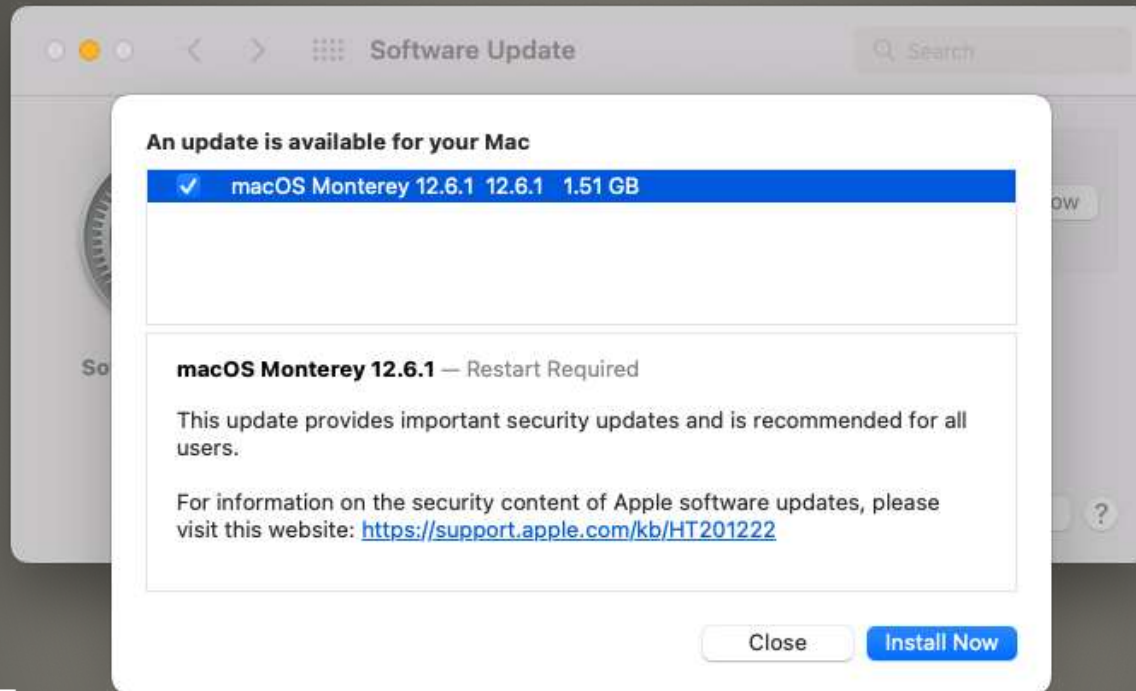
Check for Updates Ventura



Check For Updates Ventura



Ventura Upgrade
Monterey Update
Big Sur Update



Monterey Update

- <https://sccccciber.blogspot.com/2017/01/administrator.html>

Administrator

- <https://macmost.com/>

MacMost

Video Tutorial: Using the Redesigned Mac Finder Go To Folder Function

Nov 22, 2021



The Go To Folder function in the Mac Finder got a face lift in macOS Monterey. Go To Folder makes it easy to navigate in Finder windows using only your keyboard with some knowledge of your folder structure. (11)

Video Tutorial: Using the Finder With Just Your Keyboard

May 9, 2022



The Finder is easily controlled with a mouse or trackpad, but if you prefer to use your keyboard you can access most functions if you know the right keys to press. (10)

Video Tutorial: Set Finder Tags With Keyboard Shortcuts and Other Methods

Sep 21, 2022



If you like to use Finder tags to organize your files, check out these quick ways to assign and clear tags from selected files. You can use hidden keyboard shortcuts to do it, and also access tags in the Info window, Inspector, or through a special Ta... (10)

Video Tutorial: Navigating Around In the Finder On a Mac

Apr 2, 2021



There are many ways to navigate from folder to folder in the Finder on your Mac. You can go down into folders, up to the enclosing folder, and sideways to adjacent folders. There are many ways to do each, depending on which Finder View you are curren... (10)

MAC USERS GROUP

2022

January 26 MUG Presentation with audio	View Download
February 23 MUG Presentation with audio	View Download
March 23 MUG Presentation with audio	View Download
April 27 MUG Presentation with audio	View Download
May 25 MUG Presentation with audio	View Download
June 22 MUG Presentation with audio	View Download
July 27 MUG Presentation with audio	View Download
August 24 MUG Presentation with audio	View Download
September 28 MUG Presentation with audio	View Download

MUG Presentation postings

- January
May need to disable Norton
- June Ventura Beta
- August ADMINISTRATOR
Background sounds RAIN
iOS Apps
- September Disk Space

- Stage Manager Needs Resources



Ventura Stage Manager

- <https://www.apple.com/macos/ventura/>

- System Presences > System Settings
- Security & Privacy > Privacy & Security
- Search

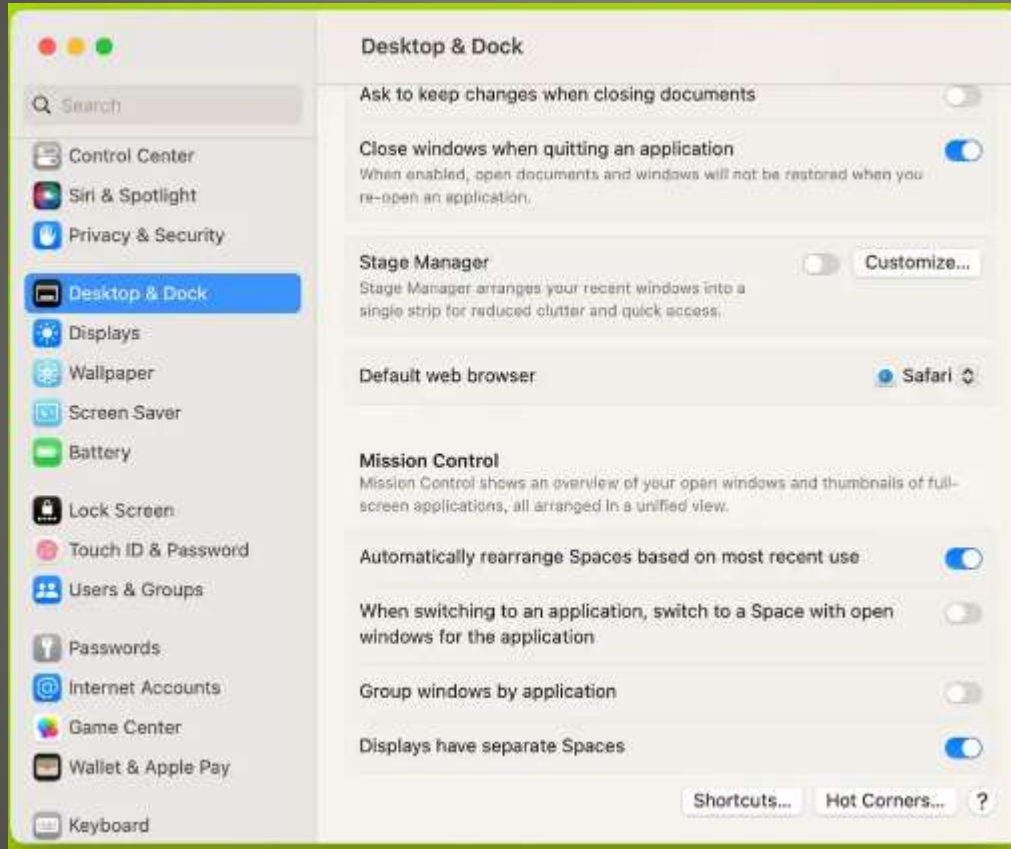


SOME System Settings changes

- General (sic) navigation
 - About This Mac
 - More Info
 - General
- Hot Corners

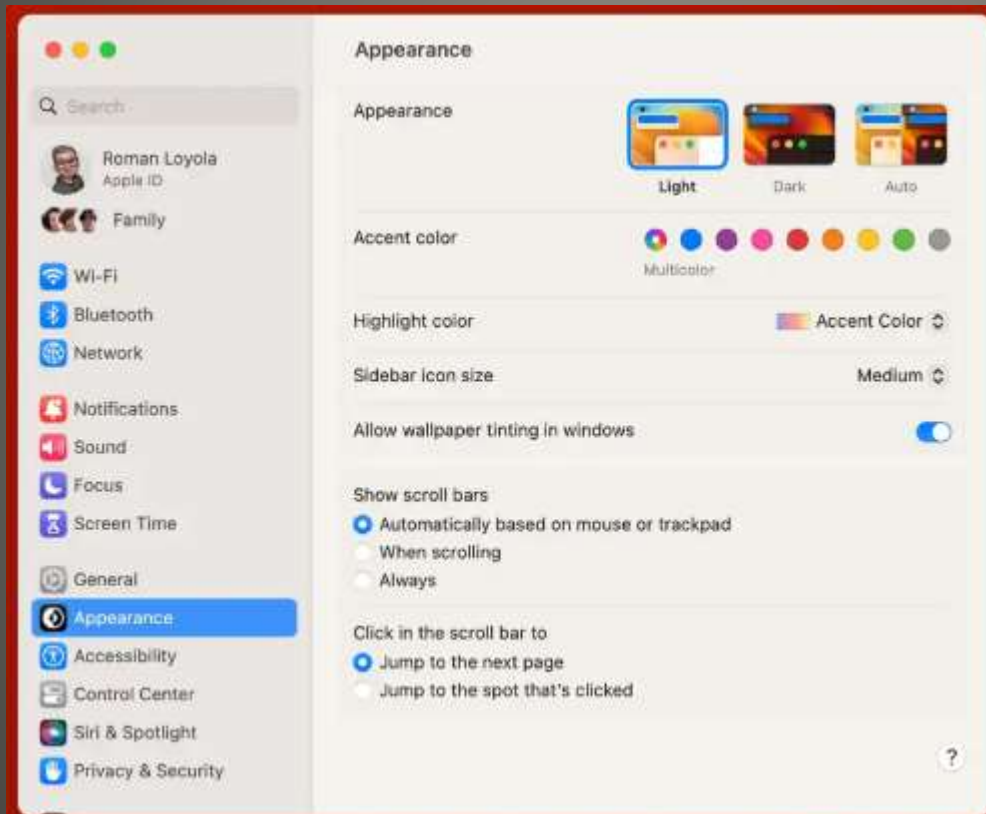
SOME System Settings changes

- Mission Control > Desktop & Dock



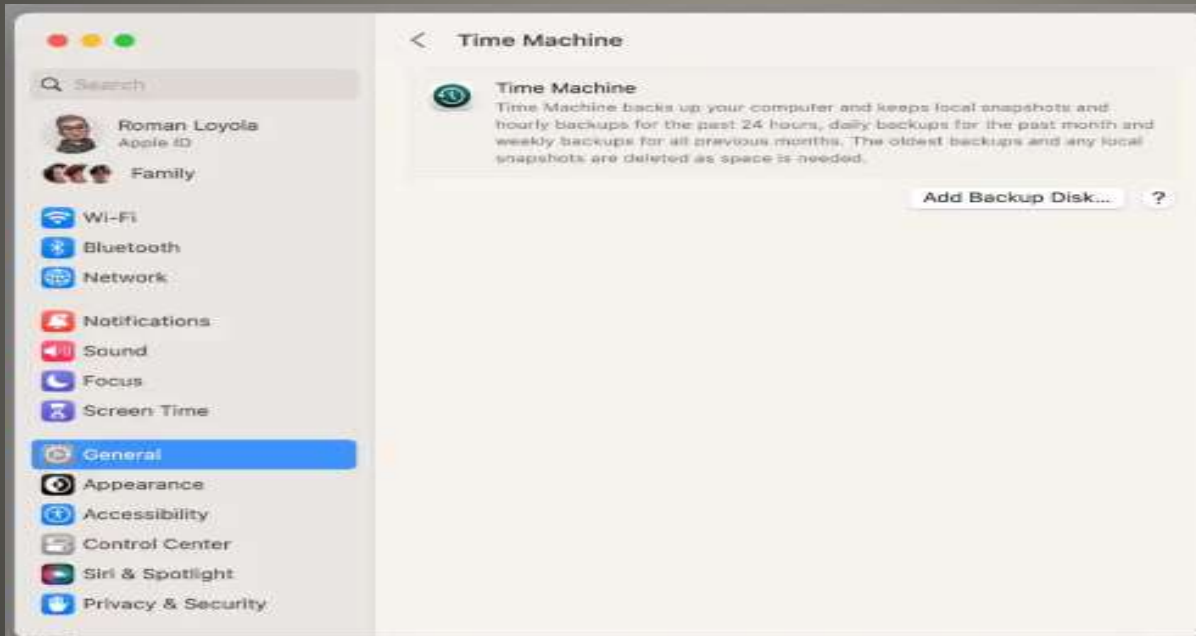
SOME System Settings changes

- Appearance
- General > Own (Below General)



SOME System Settings changes

- Time Machine
- Was own Setting
- Now within General



SOME System Settings changes

- Change in behaviour
 - Before
 - Uncheck backup automatically
 - Eject drive
 - Disconnect drive
 - After
 - Change default option to manual
 - Eject
 - Disconnect

 - Plug disk back in
 - Restart Finder
 - (Re)set desired backup option

Time Machine



Search

Siri & Spotlight

Privacy & Security

Desktop & Dock

Displays

Wallpaper

Screen Saver

Battery

Lock Screen

Touch ID & Password

Users & Groups

Passwords

Internet Accounts

Game Center

Wallet & Apple Pay

Keyboard

Trackpad

Printers & Scanners

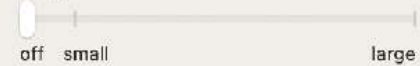
Desktop & Dock

Dock

Size



Magnification



Position on screen

Bottom ▾

Minimize windows using

Genie effect ▾

Double-click a window's title bar to

zoom ▾

Minimize windows into application icon



Automatically hide and show the Dock



Animate opening applications



Show indicators for open applications



Show recent applications in Dock



Menu Bar

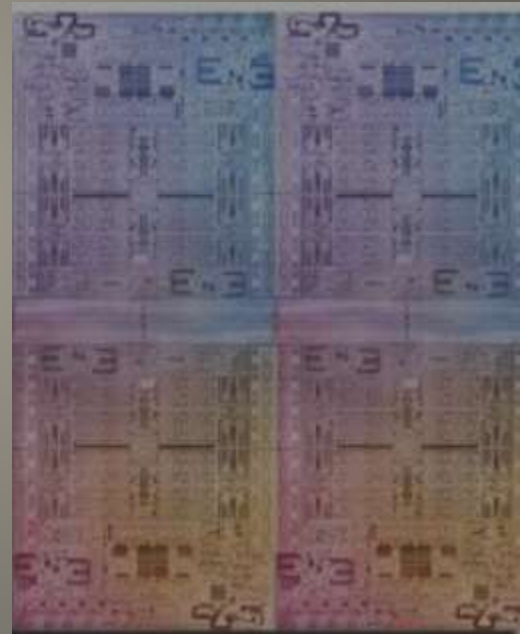
Automatically hide and show the menu bar

Never ▾

Recent documents, apps, and servers

10 ▾

- 48 core CPU
- 152 core GPU
- M2 Ultra M2 Extreme
- 256 GB memory



Apple Silicon

- Very High-Speed RAM
- Current 200GB/sec
- 600GB/sec ??

MacBook

- iPad Pro
- iPad
- Apple TV
- iOS 16.1

Apple

- Default File Manager and
- Graphical interface shell
- Launching of other applications
- User management of files, folders, disk, disk volumes, and network volumes
- Desk top metaphor

Finder

- First version
- Ventura 13.1 iOS 16.2, iPadOS 16.2
- Digital canvas app

Apple Freeform App

VOLUNTEERS FOR THEIR TIME
HOW MUCH WILL BUDGET ALLOW?

- Food
- History
- Local Businesses



SOCIAL MEDIA POST IDEAS

- Proposed Artwork
- Call for Submissions
- Site "before" photos
- Progress photos
- FINAL MURAL
- COMMUNITY SELFIES

Community Activation

- ask local residents for input
- get youth volunteers to help with painting
- photography students from highschool for photos?

MURAL PROJECT

Team: Michael - Lead
 😊 Carson - Comm. Outreach
 Neha - Designer

NEHA WILL MAKE A SOCIAL MEDIA ACCT. TO DRUM UP ATTENTION.
 ACCT. NAME IDEAS:



200D

200D

- None of us are as experienced as all of us
- Awareness, Preparedness, Understanding
- Participate
- Topic Suggestions
- Questions: scccMUG@gmail.com



- Helpful < - > Harmful
- Awareness, Preparedness, Understanding

Computer Club, Help Center, SIGs,
Presentations, classes

Cyber Security SIG meetings, NEWSBLOG
Internet

- Questions, suggestions, comments?

SCCCMUG@gmail.com