📝 Focus Frenzy Test Plan

# 1. App Story: What is Focus Frenzy?

Focus Frenzy is a fun app designed to help students (and adults) stay focused while studying. It combines:  
- 🚀 Mini-games that give short breaks  
- 🎧 Focused soundscapes (like rain, cafe sounds, or lo-fi beats)  
- ⏰ A customizable timer with focus + break cycles (Pomodoro style)  
  
Users include students, remote workers, and anyone who struggles with focus, especially people with ADHD. I made this app to make staying focused fun and rewarding!

# 2. Goals of Testing

- ✅ Ensure all buttons work (Start, Pause, Stop, Reset)  
- ✅ Timer works correctly (switches between focus and break)  
- ✅ Sound selection and volume controls function  
- ✅ Mini-games open/close properly  
- ✅ App doesn't freeze or crash  
- ✅ No typos or design errors

# 3. What Parts Will I Test?

✅ Timer Functionality  
✅ Soundscape Player  
✅ Mini-Games  
✅ UI Responsiveness (mobile & desktop)  
  
🚫 Payment systems (app is free)  
🚫 Social sharing features (future update)

# 4. How Will I Test?

- Manual testing: click through myself  
- Helper testing: 2 friends test on phones  
- Test on laptop and smartphone  
- Use a notepad for bugs

# 5. What Do I Need for Testing?

- ✅ Computer  
- ✅ Smartphone  
- ✅ Notepad / Notes app  
- ✅ A quiet space  
- ✅ Testers (friends)

# 6. When Will I Test?

- Start: Friday, April 11  
- End: Saturday, April 12  
- Estimate: 3–4 hours total

# 7. What Will I Have After Testing?

- 🐞 List of bugs and errors  
- 🌟 Suggestions for improvements  
- ✅ Confirmation of feature functionality  
- ✅ Smoother user experience

# 8. Roles

- 👩‍💻 Main tester: Me!  
- 📱 Helper testers: Two friends  
- 📝 Bug recorder: Me

# 9. What Could Go Wrong?

Problem: App crashes — Solution: Screenshot the error message.  
Problem: Bugs only on mobile — Solution: Note device/OS.  
Problem: Forget to log a bug — Solution: Pause every 10 mins to write notes.  
Problem: Testers unavailable — Solution: Test myself on borrowed devices.

# 10. Superhero Signature

🦸‍♂️ Captain Focus Approved ✅  
  
(Draw your superhero signature here for fun!)

# 🚀 GitHub Upload Instructions

1. Go to GitHub and create a new repository named 'FocusFrenzyTestPlan'.  
2. Set to Public and add a README.  
3. Click 'Add file' > 'Upload files' to upload this document.  
4. Commit changes with message: 'Uploading my Focus Frenzy test plan 🚀'.  
5. Done!