

# Journal App Multi-User Testing Checklist

## Testing Plan with Your Girlfriend

### Phase 1: Basic Functionality (Day 1)

- ☐ **Both create accounts** using different emails
- ☐ **Each person journals separately** for same date
- ☐ **Verify data isolation:** Person A cannot see Person B's entries
- ☐ **Test login/logout** and data persistence

### Phase 2: Edge Cases (Day 2)

- ☐ **Simultaneous usage:** Both journaling at same time
- ☐ **Session management:** What happens when token expires
- ☐ **Data migration:** Are Carolina's existing entries properly assigned
- ☐ **Mobile browser testing:** Auth flow on phones

### Phase 3: User Experience (Day 3-4)

- ☐ **Onboarding flow:** Is signup intuitive?
- ☐ **Performance:** Loading times with auth
- ☐ **Error states:** Network issues, login failures
- ☐ **Feature usage:** Do all existing features work with auth?

## Critical Test Scenarios

### Data Isolation Test

- ☐ User A logs in → creates journal entry for today
- ☐ User B logs in → creates journal entry for today
- ☐ User A logs in → should only see their entry
- ☐ User B logs in → should only see their entry

### Security Test

- ☐ Test API without auth token (should return 401 Unauthorized)

```
bash
```

```
curl -X GET "your-api-url/journal-entries"
```

```
# Should return 401 Unauthorized
```

- ☐ Test API with valid token (should work)

bash

```
curl -X GET "your-api-url/journal-entries" \  
-H "Authorization: Bearer [token]"
```

# Deployment Checklist

## Before Going Live

- ☐ Firebase project configured for production domain
- ☐ Environment variables set correctly
- ☐ Database backup of existing data
- ☐ CORS configured for production URLs
- ☐ SSL certificates working
- ☐ Error monitoring set up (Sentry/LogRocket)

## Production Environment Variables Setup

- ☐ Backend environment variables configured:
  - ☐ FIREBASE\_PROJECT\_ID=your-project-id
  - ☐ FIREBASE\_PRIVATE\_KEY=your-private-key
  - ☐ DATABASE\_URL=your-production-db-url
- ☐ Frontend environment variables configured:
  - ☐ REACT\_APP\_FIREBASE\_API\_KEY=your-api-key
  - ☐ REACT\_APP\_FIREBASE\_AUTH\_DOMAIN=your-domain
  - ☐ REACT\_APP\_API\_URL=your-production-api-url

# Documentation During Testing

## User Feedback Log

- ☐ **Onboarding friction:** Where does she get confused?
  - Notes: \_\_\_\_\_
- ☐ **Feature discovery:** Does she find all the features?
  - Notes: \_\_\_\_\_
- ☐ **Performance issues:** Any slow loading or bugs?
  - Notes: \_\_\_\_\_
- ☐ **Mobile experience:** How does it work on her phone?
  - Notes: \_\_\_\_\_

## Technical Issues Log

- ☐ **Auth failures:** Token expiration, network issues
  - Issues found: \_\_\_\_\_

- ☐ **Data integrity:** Any missing or incorrect entries
  - Issues found: \_\_\_\_\_
- ☐ **UI/UX problems:** Broken layouts, confusing flows
  - Issues found: \_\_\_\_\_
- ☐ **Browser compatibility:** Test Chrome, Safari, mobile browsers
  - Issues found: \_\_\_\_\_

## Quick Win Optimizations

### If Testing Goes Well

- ☐ Add "Remember Me" functionality
- ☐ Email verification for new accounts
- ☐ Password reset flow
- ☐ Basic user preferences (theme, timezone)

### If Issues Found (Priority Order)

- ☐ Prioritize data integrity fixes first
- ☐ Authentication flow improvements second
- ☐ UI/UX polish last

## Launch Readiness Criteria

### Green Light Indicators

- ☐ Both users can journal independently without data mixing
- ☐ Auth flow works on desktop and mobile
- ☐ No data loss during login/logout cycles
- ☐ App performance feels good with auth overhead
- ☐ Your girlfriend would actually use this daily

### Red Flags to Fix First

- ☐ **BLOCKER:** Any data mixing between users
- ☐ **BLOCKER:** Auth flow breaks or confuses users
- ☐ **BLOCKER:** Significant performance degradation
- ☐ **BLOCKER:** Mobile experience is broken
- ☐ **BLOCKER:** Existing journal entries are lost/corrupted

## Next Steps After Successful Testing

- ☐ **Generic branding** (remove "Carolina" references)
- ☐ **Privacy policy** and terms of service
- ☐ **User onboarding flow** improvements

- ☐ **Analytics** setup to track user behavior
  - ☐ **Feedback mechanism** for early users
- 

## Testing Notes Section

### Day 1 Notes:

Date: \_\_\_\_\_

Testers: You & Carolina

Issues found:

Features that worked well:

### Day 2 Notes:

Date: \_\_\_\_\_

Focus: Edge cases & mobile

Issues found:

Performance observations:

### Day 3-4 Notes:

Date: \_\_\_\_\_

Focus: User experience

User feedback summary:

Final decision: Ready for launch? Y/N

Reasoning:

## Final Launch Decision

- ☐ **All critical tests passed**
- ☐ **No blocking issues remain**
- ☐ **User feedback is positive**
- ☐ **Performance is acceptable**
- ☐ **Ready for public deployment**

Launch Date: \_\_\_\_\_