The Play - Project Directory Structure

Based on the implementation of Checklist #1 and sections 4-7 of Checklist #2, your project directory structure should look like this:

```
the-play/
  - assets/
   ─ images/
                             # Image assets
   └─ styles/
       — auth.css
                             # Styles for authentication pages
       ├─ main.css
                             # Main application styles
                            # Component-specific styles (Checklist #2)
       — components.css
       ├─ layout.css
                             # Layout-specific styles (Checklist #2)
       └─ variables.css
                           # CSS variables and theme (Checklist #2)
  - components/
   — events/
       event-form.html # Event creation form component (Checklist #2 - Section 7)
   ├─ modals/
     └─ vibe-check-modal.html # Vibe check modal (Checklist #2)
   └─ header.html
                    # Header component (Checklist #2)
  - pages/
   — app/
   ├── index.html # Main application page
     └── create-event.html # Event creation page (Checklist #2 - Section 7)
   └─ auth/
       └─ login.html
                           # Login/Signup page
 - scripts/
   ─ auth/

— authentication.js # Authentication logic (Checklist #2)

       form-validation.js # Form validation (Checklist #2 - Section 4)
     - components/
       ─ events.js # Event card renderer (Checklist #2)
       — event-creation.js # Event creation logic (Checklist #2 - Section 7)
       ├─ loading.js
                           # Loading states manager (Checklist #2 - Section 6)
       ─ modals.js
                             # Modal controller (Checklist #2)
       └─ profile.js
                             # User profile module (Checklist #2)
     - firebase/
       └─ config.js
                            # Firebase configuration
   └─ utils/
       ─ component-loader.js # Component loader utility (Checklist #2)
       ├── date-format.js  # Date formatting utilities (Checklist #2)
```

Completed Sections

Checklist #1 (Completed)

- Project Structure and File Organization
- Bug Fixes and Refinements

Checklist #2 (Partially Completed)

- Section 4: Form Validation
- Section 5: Error Handling
- Section 6: Loading States
- Section 7: Implement Event Creation

This structure shows all the files that should exist based on completed sections of both checklists. Note that some components from earlier sections of Checklist #2 (sections 1-3) might not be fully implemented yet.

Key Notes

- 1. Components Directory: Contains HTML components that are loaded dynamically into pages
- 2. **Scripts Organization**: Organized by feature area (auth, components, utils)
- 3. Styles Organization: Split between general, component-specific, and layout-specific styles
- 4. Pages Structure: Separated into app and auth sections

This modular structure will make it easier to maintain and extend the application as you continue implementing the remaining sections of Checklist #2.