

Usability Testing Handout

RunVenture is a fitness and run-tracking application designed to enhance workout planning, social engagement, music integration, performance insights, and route planning.

Prototype: <https://www.figma.com/design/29tCVYDceO3SdJMVmcU7l4/Wireframes-for-RunVenture?node-id=19-286&t=8Vg8CUnDMCgRmbH0-1>

Feature 1: Personalized Training Plans

Description:

- Customized training plans based on user goals and fitness levels.
- Options to modify training plans.
- Tooltips guide users through plan creation.

User Flow:

1. Navigate to Workouts > Training.
2. Edit the goal (pen+paper button) > input text in the second goal > save.

Testing Questions:

- How intuitive is the process of modifying a training plan?
 - Would you like additional customization options?
-

Feature 2: Social Challenges

Description:

- Compete with friends or join public challenges.
- Track progress and share achievements.
- View other participants in challenges.

User Flow:

1. Navigate to Community > Social Challenges.
2. View active challenges.
3. Click “See Participants” to view competitors.
4. Click “Share” to post progress on social media.
5. Return to the dashboard.

Testing Questions:

- How easy is it to find challenges?
 - Do you find the sharing and participant features useful?
 - What additional social features would you like to see?
-

Feature 3: Music and Podcast Integration**Description:**

- In-app music and podcast playback.
- Controls integrated with the workout interface.

User Flow:

1. Start a run from Workouts > Run.
2. Notice the music integration (Spotify API will be used here).
3. Complete the run and return to the dashboard.

Testing Questions:

- How convenient is the music integration within the running interface?
-

Feature 4: Post-Run Insights**Description:**

- Auto-generated performance insights.
- Run statistics and highlights.
- Hydration reminders and recovery suggestions.

User Flow:

1. Navigate to Workouts > Post-Run Insights.
2. View insights from the last completed run.
3. Review performance highlights and statistics.
4. Check hydration and recovery recommendations.
5. Return to the dashboard.

Testing Questions:

- Are the insights useful and relevant?

- Do hydration and recovery recommendations align with your needs?
 - What additional post-run metrics would be helpful?
-

Feature 5: Route Conditions

Description:

- Route difficulty assessment based on surface type, elevation, and congestion.
- Users select start and end points for route insights.

User Flow:

1. Navigate to Routes > Route Conditions.
2. Select a start and end point for a running route.
3. View surface type, elevation, and other details.
4. Exit route conditions to return to the dashboard.

Testing Questions:

- How informative are the route condition details?
 - What additional route insights would be helpful?
-

Overall Prototype User Flow

1. **Sign Up/Login** – Users can create an account or log in.
2. **Dashboard** – Users can view or exit notifications.
3. **Navigation Menus** – Access Workouts, Routes, and Community features.
4. **Run Flow:**
 - Click “Run” under Workouts to start a run (last run/random run).
 - Click “Training” under Workouts to access training plans.
 - Click “Post-Run Insights” to view past run insights.
5. **Route Conditions:**
 - Click “Routes > Route Conditions” to assess running paths.
6. **Community Features:**
 - Click “Community > Social Challenges” to engage with friends.
 - Share challenges or view participants.
