**Work-Me-Out**

Invalid Username

Input Username

Check Availabibility New User Username

New User Initiate Application

|  |  |
| --- | --- |
| State | Trigger |
| Check New User Username | New User |
| Input Username | Validate Username |
| Input Username | Invalid Username |
| Create Username | Valid Username |
| Create Workout | Valid Username |
| New Workout | Initiate Create Workout |
| Workout – Exercise List | Add Exercises |
| Workout – Exercise Table | Add Reps or Add Time |
| Workout – Created | Name Workout |

Validate Username

Valid Username

Exit Application

Exit Application

Create another workout

Workout – Exercise List

Workout – Exercise Table

Add Reps or Add Time

Workout – Created

Name Workout

Add Exercises

Blank Workout

Create Workout

Initiate Create Workout

Valid Username