Demo Sequence

1. (User 1) Register with email→ verify email → login with email

2. (User 1) See all → Scroll through Recommended routes → search recommended routes: "Changi"

3. (User 1) Full map display page → search "Changi" → filter for "Access Points" → click on one of the markers

4. (User 1) Forum: send chat

   "Hey, anyone up for a cycle on Sunday on the Changi airport route?"

5. <Black screen transition> A day later…

6. (User 2) Login with Google

7. (User 2) Edit goals

8. (User 2) Check Forum → Reply message

   "Sure! See you there!"

9. (User 2) Select the Changi Airport route → click start trail

10. (User 2) Pause → resume

11. (User 2) End cycling session

12. (User 2) Rate route

13. (User 2) Check cycling history

14. (User 2) Check how much of the goals set are met by that cycling session.

Demo Script

Welcome to Biker X! Yuze is a new user and she is excited to try the app. She tries logging into her email but oh no, login failed! As a first time user, she needs to register for a new account. Yuze enters her name, email and password, and clicks 'register'. She receives an email to verify her email account. Upon verification, she will then be able to log into her account.

Yuze is excited to start biking! She logs in via email, fills up her registered email address and password and is brought to the home page. She scrolls through the list of all recommended routes, and is especially attracted to the Changi Airport Route. Seeing that the route has a almost 5 stars rating, she decides to go for it and clicks on the Changi Airport route. To plan for her route, she views the full map and searches for Changi! She realises that there is even a

function to filter for specific amenities such as Access Points, Bicycle Racks and Water Cooler. Wanting to find access points and F&B eateries around Changi, she ticks those amenities to better pinpoint their locations. Upon looking around, she now has a clearer idea on how to plan her Changi Airport Route.

But Yu Ze doesn't want to ride alone. Hoping to find a cycling buddy, Yuze uses the chat forum feature to write a message in the Biking Buddies thread, inviting other users on the app who may be interested in joining her. Hopefully someone will reply to her soon!

<INSERT TRANSITION SCREEN>
Next up, we have another user, Yi Ze. He is an experienced biker and an avid user of Biker-X. Logging in using his Google account, he casually scrolls through the list of recommended routes. He then proceeds to this page, to update his personal goals. Yi Ze, being overly ambitious, dives straight into keying in 9999999 as his monthly distance personal goal. Is he trying to call the police? Nevertheless, the Biker-X app knows that this is an impossible feat, and an error message pops up, advising him to key in realistic values between 0 to 9999. Reality bites, and Yi Ze decides to set a more realistic goal of 99 km instead, with a monthly duration goal of 6 hours. The new goals set are updated immediately on the screen once submitted. He is able to track how much of his goal is achieved as seen in the progress bar. Looking at his cycling history, Yi Ze has achieved 1.2 km out of 99 km and 15 min out of 6h so far, and is all ready to charge ahead.

He checks the Biking Buddies chat forum, sees Yuze's message and replies. He is totally in for a ride!

It's finally time for his joyride. After getting to know Yuze, Yize hops onto his bicycle and powers up his Biker-X app, and is all ready to go! He clicks the start button to start a cycling session. A marker on the google map tracks yi ze's current location as he cycles! Wow amazing! Yi Ze is riding at insane speeds. A future olympic cyclist in the making! Yi Ze slows down to meet up with yu ze. With nature calling, he pauses his cycling session to use the toilet.

<PUT 'TOILET BREAK' BLANK SCREEN>

Feeling relieved, he continues his ride with Yuze by pressing on the "Resume" button to resume his current cycling session. Cycling by the seaside, both of them enjoyed the scenic view. Soon, Yi Ze reaches the end of his Changi Airport Route. He ends the session, and views a map displaying the nearest bicycle racks. Satisfied with this amazing route, he rates it 5 out of 5. Ratings given by Biker-X users will contribute to an overall average rating for each recommended route. Yi Ze then views his cycling history and is pleased to see that a distance of 14.9 km has been clocked in! He is one step closer to his goal!

Logging out, that marks the end of the Biker-X demonstration!