

## **Instruction for instructor**

### **Step one: Creating a Gmail Account:**

1. If you already have a Gmail account, use that. Otherwise Go to [[www.gmail.com](https://www.gmail.com)] (<https://www.gmail.com>).
2. Once you've created your Gmail account, you can use it for other services like GitHub and Streamlit.

### **Step two: Creating a GitHub Account:**

1. Go to [[www.github.com](https://www.github.com)] (<https://www.github.com>).
2. Click on "Sign up" to start the registration process.
3. Fill in your personal information, including your username, email address (use the Gmail address you created earlier), and a secure password. Follow the on-screen instructions to complete the registration.
4. After creating your GitHub account, you can proceed to fork the repository.

### **Step three: Forking a GitHub Repository:**

1. Go to the repository you want to fork:  
[<https://github.com/AqlanLabRepos/ibike>](<https://github.com/AqlanLabRepos/ibike>).
2. Click the "Fork" button on the top-right corner of the page.
3. This will create a copy of the repository in your GitHub account.

### **Step four: Creating a Streamlit Cloud Account:**

1. Go to [[www.streamlit.io](https://www.streamlit.io)](<https://www.streamlit.io>).
2. Click on "Get started for free" to start the registration process.
3. Fill in your personal information, including your name, email address (use the Gmail address you created earlier), and a secure password. Follow the on-screen instructions to complete the registration. You may also use newly created GitHub account to make this account.

### **Step five: Deploying a Streamlit App:**

1. Go to [streamlit.io/cloud](https://streamlit.io/cloud) and ensure you are logged into your new account.
2. Press "Get Started" to go to the main menu.
3. Click on "New app" to create a new app.
4. In the "Deploy details" section, provide the following information":

- For "Repository," paste the GitHub URL of the forked repository:  
`https://github.com/YourGitHubUsername/ibike` (replace "YourGitHubUsername" with your GitHub username).

- For "Branch," enter "main."

- For "Main file path," enter "ibike.py."

5. Click "Deploy."

6. Streamlit will start building and deploying your app. This may take a few minutes.

7. Once deployed, you will see the app in your Streamlit Cloud account.

### **Step six: Running the Streamlit App:**

1. Click on the deployed app in your Streamlit Cloud account.

2. Your app will open in a new tab. Share the URL with players as instructors.

### **Important Note:**

**Please refrain from closing the browser, as doing so will result in the termination of the game.**

- Instruct players not to close their browsers while playing the game. Closing the browser may terminate the game.