**Group Project Proposal 2**

1. **Proposed Group Members:**

Linh H. Pham

Nixson Yeung

1. **Project summary:**

Weatherly – Customizable Weather App: A fun and fully personalized weather app with alerts, themes, and interactive features.

1. **Github Repository:**

https://github.com/linnypham/CSC4360-Group-Project/tree/main/weatherly

1. **Wireframe:**
   * + Splash Screen: App logo, loading animation.
     + Onboarding: Theme selection, location permissions, notification preferences.
     + Home/Dashboard: Current weather, hourly/7-day forecast, quick access to map, alerts, and sharing.
     + Map: Interactive radar/satellite view.
     + Community: Submit/view user weather reports.
     + Settings/Profile: Manage locations, themes, alert preferences, and account.
2. **Proposed APIs you will integrate into your app:**

OpenWeatherMap API

Mapbox

**Statement:**

We, the undersigned members of the group, acknowledge that we understand the conditions outlined in this proposal. We are committed to actively participating in the implementation of the group project from start to finish. We understand that individual grades may vary based on our contributions and performance, and we agree to present an important phase of the work collectively.

Signed proposal:

Name: FN\_\_\_\_\_\_\_\_\_\_\_\_Linh \_\_\_\_\_\_\_\_\_\_\_\_ LN \_\_\_\_\_\_\_\_\_\_\_\_Pham \_\_\_\_\_\_\_\_\_\_\_\_ [ ]

Name: FN\_\_\_\_\_\_\_\_\_\_\_\_ Nixson \_\_\_\_\_\_\_\_\_ LN \_\_\_\_\_\_\_\_\_\_\_\_ Yeung \_\_\_\_\_\_\_\_\_\_\_\_ [ ]

This proposal delineates our strategy for crafting an engaging interactive website, emphasizing the  
utilization of Flutter to orchestrate captivating user experiences. We contend that this initiative  
resonates deeply with the core tenets of the Flutter framework, particularly its focus on seamless UI  
development, widget-based architecture, and expressive animations. By harnessing Flutter's robust  
capabilities, including its rich widget library, reactive framework, and hot reload feature, we aim to  
deliver an immersive digital platform that seamlessly integrates visually stunning designs with fluid  
user interactions. We are enthusiastic about the prospects of this endeavor and are eager to embark  
on this journey to materialize our vision.