**Web Description and Application Features**

This application aims to improve the awareness of people towards Indigenous situatino in flood events in British Columbia (B.C.) province.

***Home***

From the home page, the navigation bar shows all four web pages and users can click on them to directly visit each page. Applications can be either accessed by clicking the blue button at the upper-right corner, or there is another button at the bottom right of the main screen. Besides, the name of our application "GeoWellness APP" and slogan "Improving people's awareness of the indigenous situation in flooding events" can be found on the right side of the main page.

***Indigenous Wellness***

**Indigenous Wellness** page contains two sections. Section ***Indigenous*** introduces why we choose our topic to be related to flood events and focuses on indigenous people as the major group, along with the inconvenience of reaching emergency social service facilities (ESS) and vulnerability dealing with Flooding attacks, supported with two maps generated by ourselves. Section ***Sustainable Development Goals*** page follows the other section, introducing how our topic and application may relate to the four mentioned SDGs.

***How to Use:***

Either click the 'up' and 'down' arrows or click on the list of blue dots to go through pages. Users can be directly navigated to corresponding sections by clicking the two-sections cards on the first page. There is a 'Back' button at the upper-right corner that leads users back to the section card page. Lastly, click on the images for four SDGs will redirect to the corresponding pages.

***About Us***

Two sections are included. ***Our Mission*** summarizes the mission statement and briefly introduces the main purposes of our applications. ***Team*** page displays memebers' pictures and short bios.

***How to Use:***

Either click the 'left' and 'right' arrows or click on the list of blue dots at bottom to go through pages.

***Flood Impact Application***

Flood Impact Application aims to help users understand how indigenous communities may suffer from flood events. Five layers enable users to learn about to what extent 29 regional districts (RDs) or indigenous communities and locations are affected by floodplains. It is up to you to compare either layers to layers or the potential patterns existing among regional layers! Enjoy using ***search***, ***filter***, and ***bookmark*** widgets during the progress, all widgets provide user-defined options. If you like this application, feel free to share with your friends using the ***share*** widget.

***Emergency Service Application***

Emergency Service Application aims to visualize the driving routes from indigenous locations to the nearest ESS facilities, along with the heatmap map showing the distribution of ESS facilities. Search for your interested locations or filter to check whether an indigenous location has the nearest ESS facilities in three pre-defined driving distance levels. Enjoy using ***search***, ***filter***, and ***bookmark*** widgets during the progress, and feel free to share with your friends using the ***share*** widget.