

組別 **Team ID** : 202317

專題屬性 **Category** : 多功能網站系統 (**Website System Design**)

專題名稱 **Project** : 智慧優遊 GO (**NewTavelGO**)

一、指導老師 **Advistor** : 戴紹國老師 (**Prof. Shao-Kuo Tai**)

二、組員 **Team members** : 陳品宥 (10914099)、張廷瑜 (10914051)、陳文昇 (10914012)、賴冠銘 (10914015)、劉亦辰 (10914174)

三、系統環境 **System environment** :

(一) 軟體 **Software** :

作業系統 **Operating System**: Window 10 或以上

語言 **Programing language**: PHP、JavaScript、HTML、CSS、XML、Java

開發工具 **Toolkits**: android studio、Visual Studio Code

(二) 硬體 **Hardware** :

CPU: Intel(R) Core(TM) i5-10210U CPU @ 1.6GHz 或更高規格；硬
碟: 475G；記憶體: 8G RAM；顯示器: 17 以上。

四、簡介:

(一) 系統簡述 (系統的主要功能)

智慧優遊 GO 提供方便的功能給喜歡按照行程表遊玩的遊客們，在這裡你可以找到適合自己的行程，也可以參考別人玩過的路線，自由變化成屬於自己的完美行程。

(二) 特色 (系統的亮點)

- 智慧型行程規劃: 我們的 APP 搭載智慧導覽功能，將網頁規劃的行程無縫導入手機，簡化您的旅行準備工作。輕鬆管理，告別傳統繁瑣的資料攜帶，全面提升您的旅遊體驗。
- 大數據資料分析: 根據會員反饋，分析景點和行程屬性，幫助您獲得最適合您的旅遊建議。我們的系統旨在提供精準推薦，讓您的旅行更加貼心和舒心。
- 智慧導航時間規劃: 一鍵智慧調整遊玩與導航時間，確保您的旅遊體驗不受限，遊玩不卡卡。
- 景點行程篩選: 不同類型的景點分類，結合直觀的篩選系統，讓尋找理想中的目的地變得輕而易舉，不怕找不到你想要玩的，只怕你不够玩。

五、Introduction :

Introduction

“NewTavelGO” provides convenient features for tourists who prefer to travel according to an itinerary. Here, you can find the right itinerary for yourself or draw inspiration from routes others have traveled, freely transforming them into your

perfect plan.

Features

- **Intelligent Itinerary Planning:** Our app is equipped with smart navigation features, seamlessly integrating web-planned itineraries into your mobile phone, simplifying your travel preparations. Manage easily and say goodbye to the traditional hassle of carrying information, enhancing your overall travel experience.
- **Big Data Analysis:** By analyzing feedback from members on attractions and itinerary characteristics, we help you get the most suitable travel suggestions. Our system aims to provide accurate recommendations to make your travels more considerate and comfortable.
- **Smart Navigation Timing:** With a single click, smart adjustments can be made for play and navigation times, ensuring that your travel experience is unrestricted and without delays.
- **Attraction and Itinerary Filtering:** With a variety of categorized attractions and an intuitive filtering system, finding your ideal destination is a breeze. There's no fear of not finding what you want to explore, only the fear of not having enough time to experience it all.