



## Implementation of the Integrated Travel Platform

통합 여행 플랫폼 구현에 관한 연구

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# 통합 여행 플랫폼 구현에 관한 연구

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## Implementation of the Integrated Travel Platform

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### ABSTRACT

Blogs are a free platform and used as a means to freely share their daily lives or introduce products and services through bulletin boards without a specific format. On the other hand, the homepage shows its products and services in the most systematic and orderly manner with a beautiful design and is a marketing tool to gain trust from consumers. As travel has become a vital part of our everyday lives, people share their travel experiences through blogs and easily find the information they need to travel through travel websites. However, peoples still use travel websites to find useful information and blogs to create and share their travel experiences and this may cause people to feel awkward and uncomfortable using different sites for the same subject. Thus, in this paper to solve this inconvenience, we have implemented an integrated web platform for the trips.

### Keywords

blog, weblog, travel, web platform

## I . Introduction

Travel is no more leaving on a special day but it has become something that can be enjoyed in a short amount of time while taking the time to do everyday life. Furthermore these days we are living in the era of the internet where everything is done by the network. We can easily find the information and recording of travel journals and travel plans at any time they want. There is a plethora of blog posting and travel websites around the world which have their variety feature. The most used method for this is a blog (a truncation of “weblog”), which is discussion or informational website consisting of discrete, often informal diary-style text entries (posts) [1] or social media such as Instagram and Facebook. More and more people plan their trips based on the travel experiences or plans of others shared on this blog or social networking service (SNS) and share their itineraries and reviews again after the trip.

However Users use travel websites to find travel information and blogs to create and share their travel experiences and this may cause people to feel awkward and uncomfortable using different sites for the same subject. Users must use travel websites to find travel

information and blogs to create and share their travel experiences. Therefore in this paper to solve this inconvenience we have implemented an integrated web platform for the trips. The implemented platform allows users to easily check the latest information on the topic of "Trip", and if the user wants to post their travel experience can use the blog function. Users can also share their posts with other users on the platform.

## II . Implementation of the Integrated Travel Platform

To overcome this inconvenience we proposed and implemented a integrated web platform where users can post pictures that have descriptions and information about the latest news in the world which is associated with trips. The platform consists of 5 main part that are Home page, Latest news, Gallery, Latest post, and User page. Users not only find the latest information about trips but upload his/her data which is a photo on the platform. Figure 1 below shows the entire ER diagram of the implemented platform.

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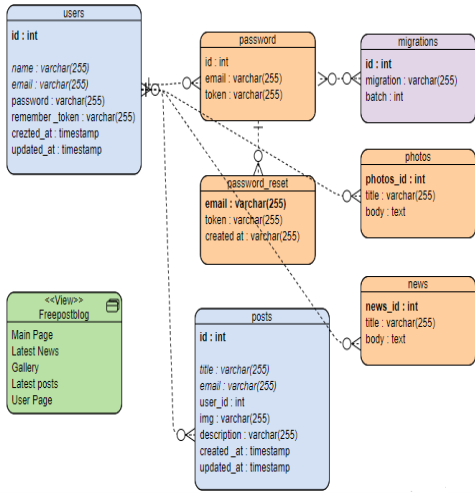


Figure 1. ER diagram of the implemented platform

Also, Figure 2 displays particulars from the latest posts and travel news in mainframe layout. In the right sidebar shows the latest posts that are posted by the user with travel-related news from the latest news page.

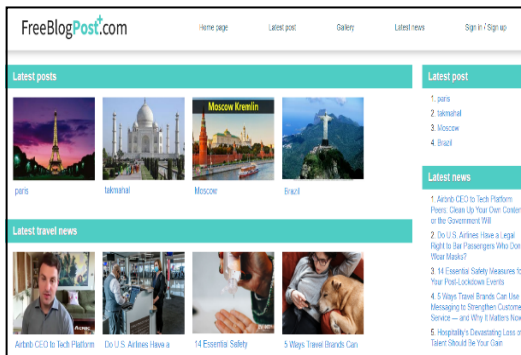


Figure 2. Main page of the implemented platform

The latest news page represents information that is related to trips and is updated in real-time according to the main portals related trips around the world. In the Latest post page, users can post the share their itineraries and reviews before/after the trip as shown in Figure 3.

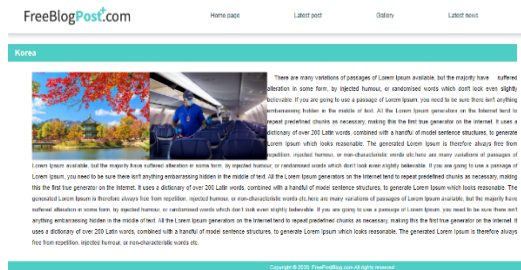


Figure 3. Latest post page on the implemented platform

### III. Conclusion

Travel is now a daily routine for people. Peoples earnestly desire to have travel opportunities even though COVID-19 has greatly curtailed most trips and travel activities. People still go on a trip once a year and go to the suburbs on weekends. A lot of travel experiences have been accumulated and information is actively shared for better travel. The purpose of this paper is to provide the user to use an effective and comfortable integrated web platform about trips.

### Acknowledgement

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### References

[1] Wikipedia, "Blog," Online(URL): <https://en.wikipedia.org/wiki/Blog>