

# TRAVELING AND SOCIAL MEDIA MOBILE APP

## BACKED BY FIREBASE

### ABSTRACT

People like to travel, see new places, explore and share the memories they have spent there with people by photographing them. We see this a lot on social media. Based on this idea, we thought to collect and develop these activities together thanks to our mobile application. Users using this application can recommend the places they visit to other users by voting, sharing photos, commenting. They can photograph their memories of these places and share them with people on their profile.

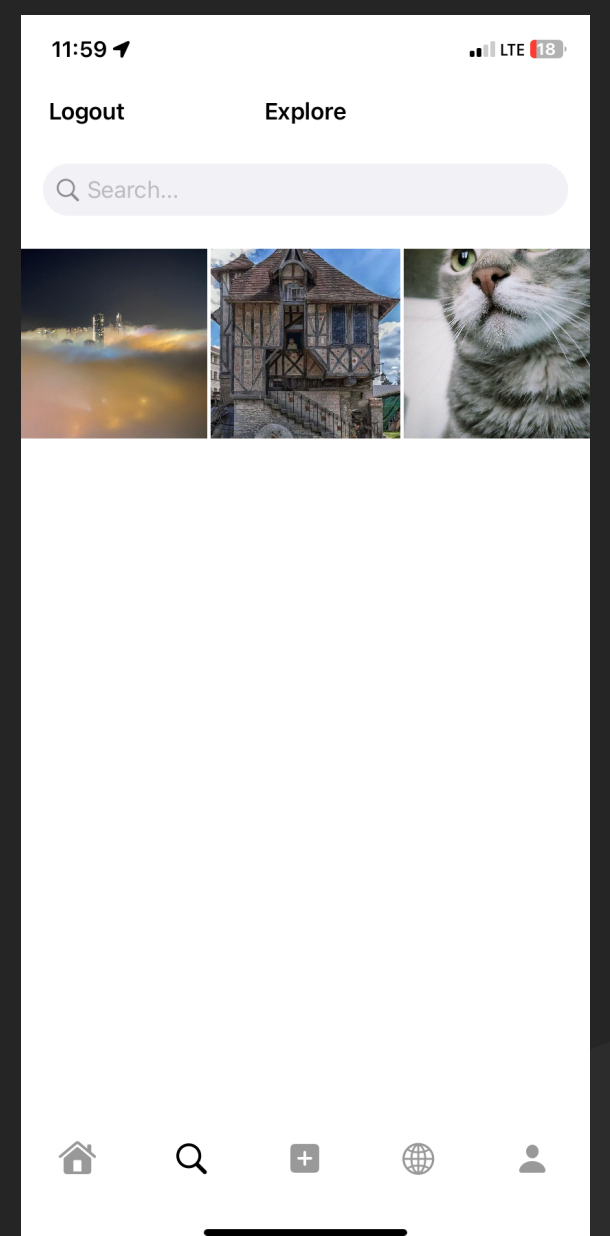
# REC 4 TRAV

### ACKNOWLEDGEMENT

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### CONCLUSION

In order to develop the Rec4Trav, we first completed the frontend design and revealed our interfaces. After completing this, we completed the backend part of the project and coded the necessary functions for it. As a result of our studies, we have obtained a system for travelling more fun. For this application we used Flutter for Andorid, Swift for iOS and Python for Machine Learning



### INTRODUCTION

People have always had an innate need to travel. These days travel and adventure has become the most trending entertainment as well. With the development of information technology and social media, there are numerous possibilities and opportunities in fetching suited information that can yield to setting up an appropriate travel plan and hence enhance the quality of travel. Over the past few years, a Recommender System (RS) has become increasingly important. ~It helps users to discover information and settle on choices that they prefer. By recommending rich digital information, perspective services, and fellow users' opinions and ratings, recommendation systems for the tourism industry aspire to improve the experience of visitors.

<https://tahakoyuturk99.wixsite.com/rec4trav>