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Hikers Meet Up Use-Case Model

Version 1.0

Hikers Meet Up	Version: 1.0
Use-Case Model	Date: 10/MAR/2019
Project_UseCaseModel_EnlistForRoute	

**Revision History** 

Date	Version	Description	Author
10/MAR/2019	1.0	Initial Specification	Dreghici Popa Vlad

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# **Table of Contents**

1.	Use-Cases Identification	4
2.	UML Use-Case Diagrams	5

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### **Use-Case Model**

#### 1. Use-Cases Identification

Use case: Sign up for a hiking route

Level: user goal
Primary actor: hiker
Main success scenario:

- 1. The user opens application
- 2. System prompts user to log in
- 3. User writes credentials
- 4. User clicks login
- 5. The system validates the credentials
- 6. The system redirect the user to home page
- 7. The user clicks on "Find Routes" button
- 8. System opens the Hiking Routes page
- 9. User selects a route
- 10. User selects date
- 11. User registers for the route
- 12. System collect registrations
- 13. System finds similar registered users
- 14. System displays the found users.
- 15. User found Hiker Buddies

#### **Extensions:**

- 5'. The credentials entered are wrong.
- 6'. System discards the data
- 7'. System displays an error message.
- 8'. System returns to login page.

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### 2. UML Use-Case Diagrams

