**Use Case List(Candidates)**

**1-**Insert the Trail

**2-**Physical Condition Questionnaire

**3-**Showing Users how much calorie they spent

**4-**Achivements for personel users

**5-**Gifts for achiving achivements for example(Spotify codes,Google Play Cards Apple Store card ex.)

**6-**The app will show the users historical place

**Detail Of The Candidate**

**Name:**Insert the Trail

**Description:**First Step user should set starting point then user set finish point for the trail while users walking the trail the application will show them historical place of the road.After the finish users must be comment about the road.

**Pre-condition:**

**1-**Setting starting point.

**2-**Road should be between 15m-1500mt.

**3-**If the users want to see historical places it must be selected before the starting.

**4-**Setting finishing point.

**Main-path:**

**1-**First the users have to login the app.Without login only users can use only insert the trails function.

**2-**The users have to walk selected path.

**3-**The road has to be between 15mt-1500mt.

**4-**Users must be comment after the road.

**5-**Users can see how much calorie they spent during the trail.

**Alternative-path:**

**1-**If user wouldn’t want to login then users only use Insert the Trails function.

**2-**If user want to walk another road then the selected one user will be warned.

**3-**If user want to walk a road shortet than 15mt or longer than 1500mt user will be warned.

**4-**User’s comment has to be longer than 100 character.If user try less than 100 character user will be warned.

**Post-Condition:**Setting finish point for their walk.

**Supllies:**

**Functions:**

**1-**Show the users how much calorie they spent

**2-**Show the users Historical Places

**3-**Show the users comment of the other users who walked that road before.

**Non-Functional Requirements:**

**1-**Road must be between 15mt-1500mt.

**2-**Users must be comment after road finish.

**3-**The road must be safe for the user.

**4-**The function must be fast and smoth for every user.

**5-**Function size must be small.

**Name:**Questions

**Description:** Questions directed to users about the trails they finish.

**Pre-condition:**

**1-**Finish at least 1 trail

**2-**Read the questions which the website ask

**3-** Answer the questions which the website ask

**Main-path:**

**1-**First the users have to login the app.Without login only users can use only insert the trails function.

**2-**The users has to finish trail which they chose

**3-** Users must be comment after the road.

**4-** Teacher will see the answers

**Alternative-path:**

**1-**If user wouldn’t want to login then users only use Insert the Trails function.

**2-**If user want to walk another road then the selected one user will be warned.

**3-**If user don’t want to answer the questions than the user can’t see the other trails

**Non-Functional Requirements:**

**1-**Questions must be about the trail which the users last finished trail.

**2-**Questions must be simple and understandable.

**UML DIAGRAM**

