

3.1) Functional Requirements

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Document Scope and Purpose:

This document provides a description of the functional requirements of the ClickSports System Application, a useful application that comes in help for "making life easier" for people that love sports and for centers that provide environments for doing sports and all included sportive activities.

This document's primary purpose is to describe the technical vision for how functional requirements will be ranked according to importance and how the work will be distributed for the realization of these functional requirements to satisfy the stakeholders of this project.

Stakeholders that have a key role in deciding the functional requirements:

| Stakeholder Name | Organisation | Role on this project |
|-------------------|------------------------|---------------------------------------|
| Ardit Muzhaqi | Muzhaqi Group | Potential investor of our project |
| Blerand Sulejmani | Sulejmani Group | Potential investor of our project |
| Aron Gruda | AHB Group | Potential investor of our project |
| Abdi Toptani | SportVision Toptani | Business member client of our project |
| Briken Kaleci | Smart Sports | Business member client of our project |
| Ilir Mehmeti | Tirana Olympic Park | Business member client of our project |
| Andi Dyrrahu | Qendra Sportive Dyrrah | Business member client of our project |
| Enkeleda Jorgoni | Tirana United | Business member client of our project |
| Xhevahir Mejdani | Sports Complex | Business member client of our project |

How functional requirements was decided:

To determine the functional requirements, two separate meetings were held between our potential investors and client businesses that will be regular members of the sports system that we will implement and discussed the main points where this project would be based, the main functions it would have both parties for ordinary users, as well as for sports centers that will have an environment of promotion and good coordination of their customers.

After these two meetings our team decided on the functional requirements that this product will have.

Functional Requirements

| Requirement ID | Requirement Statement | Must/Want | Comments | Priority | Date Reviewed | SME Reviewed/Approved |
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| FR_001 | The application should have a home page that once a user logs in to create an idea from the images and background that is an interactive system for a variety of functions within sports and sports centers | Must | This statement was proposed and approved by all investors and members who were present at last week's meetings. Everyone agreed that the impression left by the first page of the application visually is very important for all new users who do not have information what is the purpose of this application | 1 | 07/04/2022 | Reviewed from:Elvis Dervishi Approved from:Arlind Myzeqari and Joana Allushi |
| FR_002 | The application should have one section for sign up and 1section for sign in.All users and business members should firstly create an account at app,then they | Must | This statement was proposed and approved by all investors and members who were present at last week's | 2 | 07/04/2022 | Reviewed from:Elvis Dervishi Approved from:Arlind Myzeqari and Joana Allushi |

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| | can log in at account on sign in section | | meetings. Everyone agreed that creating an account will avoid spam and malicious target of bad actors and will help to keep all important data safe and saved on database personalised for every user. | | | |
| FR_003 | The sign up option should have a section in center of application layout, a section in right edge of the beginning layout of the app and in the bottom of the layout app. | Want | Most of the attendees proposed this idea but not all were full for the registration section to appear in 3 different application locations. Some of the attendees thought that a registration option in the center of the application layout was more than enough. | 21 | 07/04/2022 | Reviewed from: Elvis Dervishi Approved from: Arlind Myzeqari and Joana Allushi |
| FR_004 | The application should have two alternatives where users can sign up, one for usually users and one for business members with different attributes and privileges from each other. | Must | This statement was proposed and approved by all investors and members. Normally a person that just enter the app for making a reservation to a sport center can't have same attributes and tools as a sport center manager. | 4 | 07/04/2022 | Reviewed from: Elvis Dervishi Approved from: Arlind Myzeqari and Joana Allushi |
| FR_005 | When users create an account and logged in all content that was hidden before creating an account should be shown and the needed tools like reservation option, or save option. | Must | This statement was proposed and approved by all. | 5 | 07/04/2022 | Reviewed from: Elvis Dervishi Approved from: Arlind Myzeqari and Joana Allushi |

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| FR_006 | At database application should save date when the user have signed up and the location tracked. | Want | Some of the attended thought that this is not neecessary. | 13 | 07/04/2022 | Reviewed from:Elvis Dervishi Approved from:Arlind Myzeqari and Joana Allushi |
| FR_007 | Center sports managers or owners when apply for creating an account should submit their business document and the account shouldn't be active due the team members of the product verify that it is valid. | Must | This was a proposal was given by investors to avoid abuse of the business members that can create hundreds of account to promote same center and to cover all layout by multiple section from their accounts.Investors want to promote fair competition between businesses. | 7 | 07/04/2022 | Reviewed from:Elvis Dervishi Approved from:Arlind Myzeqari and Joana Allushi |

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| FR_008 | In case that the business haven't upload a valid document business the system should allow giving a last option to re-upload his documents. | Must | This was a proposal was given by investors to avoid abuse of the business members. | 8 | 07/04/2022 | Reviewed from:Elvis Dervishi Approved from:Arlind Myzeqari and Joana Allushi |
| FR_009 | The app shall have a page called "Our Centers" where visitors can view all sport centers that are members of the system,their business name,sport category,numbers of sports fields and facilities,their staff informations,free timetable when can make reservation. | Must | This statement was proposed and approved by all investors and businesses members who were present at last week's meetings. | 9 | 07/04/2022 | Reviewed from:Elvis Dervishi Approved from:Arlind Myzeqari and Joana Allushi |

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| FR_10 | The system should have option for users to make reservation,to make update like changing the timetable or delete the reservation.The user also should have option to save a sport center post and to leave review with comment for any sport center. | Must | This statement was proposed and approved by all investors and businesses members who were present at last week's meetings. | 10 | 07/04/2022 | Reviewed from:Elvis Dervishi Approved from:Arlind Myzeqari and Joana Allushi |
| FR_11 | The user shall have option for leaving like/unlike or report a sport center for any scam or uncorrect service to members of the system . | Want | This was proposed by investors but some business members thought that this is neccesary because all sport centers would be part of monthly review and rechecks from team members of the app. | 17 | 07/04/2022 | Reviewed from:Elvis Dervishi Approved from:Arlind Myzeqari and Joana Allushi |

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| FR_12 | <p>The system should make possible for doing payments online for reservation of the sport centers.</p> <p>To make the system flexible where users can do their payment and businesses easily can take their profits from platform</p> | Want | All attended was agree that this is a great idea but most of them think that this would make users to leave the platform or to not make reservation. | 18 | 07/04/2022 | <p>Reviewed from:Elvis Dervishi</p> <p>Approved from:Arlind Myzeqari and Joana Allushi</p> |
| FR_13 | <p>At the sport center section all centers should have an email and phone number contact so clients easily can make a call or sent any email to ask for any informations or inquiry about sport fields,reservation,prices or staff members.</p> | Must | All investors and business agree with this because communication is very important for keeping platform an efficient system for the public. | 6 | 07/04/2022 | <p>Reviewed from:Elvis Dervishi</p> <p>Approved from:Arlind Myzeqari and Joana Allushi</p> |

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| FR_14 | System should create an alternative message app inside of the system where clients can communicate with each-other. | Want | Some of the investors think that is an unnecessary additional cost and not necessary for as long as clients have at informations of sport centers their email addresses and phone numbers. | 22 | 07/04/2022 | Reviewed from:Elvis Dervishi Approved from:Arlind Myzeqari and Joana Allushi |
| FR_15 | System should create an option for users to delete their account or to temporary disable it if they desire it. | Must | All of people that was in meeting think that system shouldn't keep account alive in case that an user want to delete it or to close it for a temporary time | 15 | 07/04/2022 | Reviewed from:Elvis Dervishi Approved from:Arlind Myzeqari and Joana Allushi |

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| FR_16 | System should allow sport centers manager to add photos,videos and events as much as they want inside of their section but without passing a limit that would take up all the database storage | Must | This statement was proposed and approved by all investors and members who were present at last week's meetings. | 16 | 07/04/2022 | Reviewed from:Elvis Dervishi Approved from:Arlind Myzeqari and Joana Allushi |
| FR_17 | ClickSports Interactive system should give option to sport centers to delete any photo,video or captions,to change their contact information or to update their name or other details that are related with their sport center but following the guideline of the internal regulatory of the ClickSports center. | Must | This statement was proposed and approved by all investors and members who were present at last week's meetings. | 11 | 07/04/2022 | Reviewed from:Elvis Dervishi Approved from:Arlind Myzeqari and Joana Allushi |

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| FR_18 | ClickSports System should allow to sport centers managers/owners to see all details and informations of the client that make a reservation to their sport center through platform to avoid any false reservation made by fake client. | Must | This statement was proposed and approved by all investors and members who were present at last week's meetings. Security of sport centers is primary for ClickSports Project. | 12 | 07/04/2022 | Reviewed from:Elvis Dervishi Approved from:Arlind Myzeqari and Joana Allushi |
| FR_19 | ClickSports Application should give option to sport centers to hide their section from any other sport center at platform they want to avoid unfairly competition in case that any business will stole strategy of promotion that a sport center is using in platform. Also giving an option to report any from those business competitors for copyright violation in case that any business will post same content. | Want | This is a supported idea but some businesses were sceptical about this because they think that this can't stop piracy and unfairly businesses can open an user account and to see all details from the sport center section without needing of seeing those from his business account | 19 | 07/04/2022 | Reviewed from:Elvis Dervishi Approved from:Arlind Myzeqari and Joana Allushi |

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| FR_20 | The platform shall give option to sport centers to add payment method option to take any profit they can get from clients through platform | Want | All members think that this is a good idea but most of them think that users will be afraid to make the payments online. | 20 | 07/04/2022 | Reviewed from:Elvis Dervishi Approved from:Arlind Myzeqari and Joana Allushi |
| FR_21 | The platform shall give sport centers managers/owner to delete their account,to temporary disable their account at platform or to remove every informations that are related with the business at ClickSports system. | Must | Respecting business decision and privacy is a primary principle wich ClickSports members work. | 3 | 07/04/2022 | Reviewed from:Elvis Dervishi Approved from:Arlind Myzeqari and Joana Allushi |

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| FR_22 | The system should give option for businesses to make promotion at platform so their section to be shown at advertising zone to arrive a higher visibility to clients that are members at platform. | Must | This was a proposal from investors because platform should have their profits from businesses and this is one of the best method that is favourable for business,investors and ClickSports team members too. | 14 | 07/04/2022 | Reviewed from:Elvis Dervishi Approved from:Arlind Myzeqari and Joana Allushi |
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