Commenti e modifiche al document	o principale	
Pagina 1: Commentato [EP1]	Etion Pinari	18/11/2020 21:36:00
Job? Implementation seems like the wrong		10, 11, 2020 2 100000
Pagina 1: ha formattato	Etion Pinari	25/11/2020 19:35:00
Tipo di carattere: Non Grassetto		
Pagina 2: ha eliminato	Etion Pinari	25/11/2020 19:37:00
VUser		
Pagina 2: ha inserito	Etion Pinari	25/11/2020 19:37:00
Virtual User		
Pagina 2: ha eliminato	Etion Pinari	25/11/2020 19:37:00
VUser		
Pagina 2: ha inserito	Etion Pinari	25/11/2020 19:37:00
Virtual User		
Pagina 2: ha eliminato	Etion Pinari	25/11/2020 19:37:00
PUser		
Pagina 2: ha inserito	Etion Pinari	25/11/2020 19:37:00
Physical User		
Pagina 2: ha eliminato	Etion Pinari	25/11/2020 19:37:00
PUser		
Pagina 2: ha inserito	Etion Pinari	25/11/2020 19:37:00
Physical User		
Pagina 2: ha eliminato	Etion Pinari	25/11/2020 20:04:00
s		
Pagina 2: ha inserito	Etion Pinari	25/11/2020 20:04:00
s		
Pagina 2: ha eliminato	Etion Pinari	25/11/2020 20:04:00

Pagina 2: ha eliminato	Etion Pinari	25/11/2020 20:04:00
6		
S		
Pagina 2: ha inserito	Etion Pinari	25/11/2020 20:04:00
C		
S		
Pagina 2: ha eliminato	Etion Pinari	25/11/2020 20:04:00
S		
3		
Pagina 2: ha eliminato	Etion Pinari	25/11/2020 19:37:00
VUser		
Pagina 2: ha inserito	Etion Pinari	25/11/2020 19:37:00
Virtual User		
-		
Pagina 2: ha eliminato	Etion Pinari	25/11/2020 19:37:00
VUser		
Pagina 2: ha inserito	Etion Pinari	25/11/2020 19:37:00
Virtual User		
Pagina 2: ha eliminato	Etion Pinari	25/11/2020 20:03:00
S		
	Est Dr. 1	25 (44 (2020 40 27 00
Pagina 2: ha eliminato	Etion Pinari	25/11/2020 19:37:00
VUser		
Dening 2: he inscrite	Etion Pinari	25/11/2020 19:37:00
Pagina 2: ha inserito	Etion Pinari	25/11/2020 19:37:00
Virtual User		
Pagina 3: Commentato [EP2]	Etion Pinari	18/11/2020 21:26:00
To be defined	Luon Finan	10/11/2020 21:20:00
Pagina 3: ha inserito	Etion Pinari	25/11/2020 20:45:00
Pagina 3: ha inserito	Etion Pinari	25/11/2020 20:45:00

# $6^{\rm th}$ meeting: Reviewed Goals and defined all the External Interfaces Duration 1.5h, 25/11/2020

or each market

Pagina 4: ha eliminato	Etion Pinari	25/11/2020 20:32:00
labore et dolore magna aliqua.		
Α.		
Pagina 4: Commentato [GR3]	Giorgio Romeo	23/11/2020 23:19:00
The system asks before the time or the su	ipermarket?	
Pagina 4: Commentato [EP4]	Etion Pinari	18/11/2020 21:26:00
To be reworded		
Pagina 4: ha eliminato	Etion Pinari	25/11/2020 19:36:00
1)		
Pagina 4: ha inserito	Etion Pinari	25/11/2020 19:36:00
i		
Pagina 4: ha eliminato	Etion Pinari	25 /11 /2020 10:26:00
Pagina 4: na eliminato	Etion Pinari	25/11/2020 19:36:00
1)		
Pagina 4: Commentato [GR5]	Giorgio Romeo	20/11/2020 12:06:00
Maybe it is better to be more generic, e.g	., devices.	
Pagina 5: Commentato [GR6]	Giorgio Romeo	20/11/2020 12:20:00
we could describe the case in which he p	ays in the automated machines and exits th	rough the turnstiles
Pagina 5: Commentato [EP7]	Etion Pinari	21/11/2020 18:24:00
More? Less?		
Pagina 7: Tabella formattata	Etion Pinari	25/11/2020 20:02:00
Tabella formattata		
Tabella formattata		
Tabella lorrilattata		
Pagina 7: ha eliminato	Etion Pinari	25/11/2020 19:29:00
	Etion Pinari Etion Pinari	25/11/2020 19:29:00 21/11/2020 19:05:00
Pagina 7: ha eliminato		
Pagina 7: ha eliminato Pagina 7: Commentato [EP8]		
Pagina 7: ha eliminato Pagina 7: Commentato [EP8]		
Pagina 7: ha eliminato Pagina 7: Commentato [EP8] How many days? 7	Etion Pinari	21/11/2020 19:05:00

#### Use cases

# Virtual Register user

Actors	Virtual User
Entry	No entry condition
condition	
Events flow	The user opens the Clup CLup app on his smartphone
	and clicks on the "Create account" button.
	The user fills all the mandatory fields.
	The user clicks on the "Confirm" button.
	The user receives a notification confirming the
	registration.
Exit	Virtual User's data are saved into the database and the
condition	registration terminates successfully
Exceptions	The user chooses an already registered username or email
	The user does not fill one or more mandatory fields
	The use inserts not valid information in one or more
	fields
	For all the exceptions the system notifies the user that an
	error occurred. The Events flow starts again from point 2.

Actors	User
Entry condition	The user is already in the Clup app homepage

Events flow	If the user wants to access Clup services anonymously then he clicks on the "Anonymous user" button, otherwise he inserts username and password, then he clicks on the "Login" button.  The user selects the "Get virtual ticket" button.  The system redirects the user to a page where he can select the time or the market where he would want to go (from a map):  If the user selects the time, the system provides through the map only the available market.  If the user selects a market from the map, the system provides a list of available times.  The user completes the procedure either selecting a market from the map (case a) or a time (case b), then he clicks on the "Confirm" button.  The system notifies the user that the procedure has been successfully managed.  The system sends to the user the virtual ticket with the QR code to enter the market.
Exit condition	The user successfully receives the virtual ticket
Exceptions	The user clicks on the "Login" button but either the username or the password is wrong.  The system notifies the user about the error. The Events flow starts again from point 1
	Exit

ticketVirtual virtualLpp homepageLGuestLvirtual Lvirtual

Virtual virtualL virtual

### Book a visit

Pagina 13: Formattato	Giorgio Romeo	25/11/2020 22:31:00
Normale, Nessun elenco puntato o numerato		
Pagina 13: ha inserito	Etion Pinari	25/11/2020 19:36:00
Virtual		
Pagina 13: Commentato [GR9]	Giorgio Romeo	23/11/2020 23:09:00
Customer(?)		

Pagina 13: ha inserito	Etion Pinari	25/11/2020 19:50:00
CLup		
Pagina 13: ha inserito	Etion Pinari	25/11/2020 19:39:00
Virtual		
Pagina 13: ha inserito	Etion Pinari	25/11/2020 19:39:00
Pagina 7: ha inserito	Etion Pinari	25/11/2020 19:36:00
Virtual		
Pagina 13: Tabella formattata	Giorgio Romeo	25/11/2020 07:48:00
Tabella formattata		
Pagina 13: Commentato [GR10]	Giorgio Romeo	23/11/2020 23:25:00
To be better defined		
Pagina 13: Commentato [GR11]	Giorgio Romeo	25/11/2020 07:43:00
Maybe just QR code		
Pagina 7: ha inserito	Etion Pinari	25/11/2020 19:38:00
Virtual		
Pagina 7: ha inserito	Etion Pinari	25/11/2020 19:38:00
Virtual virtualLpp hom	epageL <i>Guest</i> Lvirtual Lvirtual	
Pagina 7: ha inserito	Etion Pinari	25/11/2020 19:39:00
Virtual virtualL virtual		
Pagina 13: ha eliminato	Giorgio Romeo	25/11/2020 22:30:00
Actors	User	
Actors		
Entry	LThe user is already in the Clup a	nn homenage

	Exit	The user successfully receives th	ne virtual ticket.
	condition	The user successfully receives th	ne virtual ticket.
Tabella format	condition Exceptions	The user successfully receives the	ne virtual ticket.  25/11/2020 08:25:00
Tabella format	condition Exceptions		
Pagina 13: Cor	condition Exceptions		
	condition Exceptions	Giorgio Romeo	25/11/2020 08:25:00
Pagina 13: Cor	condition Exceptions ttata mmentato [GR12]	Giorgio Romeo	25/11/2020 08:25:00
Pagina 13: Cor Customer(?)	condition Exceptions ttata mmentato [GR12]	Giorgio Romeo  Giorgio Romeo	25/11/2020 08:25:00 23/11/2020 23:09:00
Pagina 13: Cor Customer(?) Pagina 13: ha i	condition Exceptions ttata mmentato [GR12]	Giorgio Romeo  Giorgio Romeo	25/11/2020 08:25:00

**Giorgio Romeo** 

25/11/2020 22:31:00

Pagina 7: ha eliminato

Pagina 7: ha inserito	Giorgio Romeo	25/11/2020 22:31:00
Pagina 8: ha inserito	Giorgio Romeo	25/11/2020 22:17:00

Pagina 9: Formattato	Giorgio Romeo	25/11/2020 22:21:00
Interlinea: 1,5 righe		
Pagina 9: ha eliminato	Giorgio Romeo	25/11/2020 22:17:00

Pagina 9: ha inserito Giorgio Romeo 25/11/2020 22:23:00

Pagina 9: ha eliminato Giorgio Romeo 25/11/2020 22:17:00

Pagina 9: ha inserito Giorgio Romeo 25/11/2020 22:19:00

A)

### B.1) Use Cases

# B.1.1) Virtual User's registration

Actors	Virtual User
Entry	No entry condition
condition	
Events flow	1) The user opens the CLup app on his smartphone and
	clicks on the "Create account" button.
	2) The user fills all the mandatory fields.
	3) The user clicks on the "Confirm" button.
	4) The user receives a notification confirming the
	registration.
Exit	Virtual User's data are saved into the database and the
condition	registration terminates successfully
Exceptions	The user chooses an already registered username or email
	2) The user does not fill one or more mandatory fields
	3) The use inserts not valid information in one or more
	fields
	For all the exceptions the system notifies the user that an
	error occurred. The Events flow starts again from point 2.

# B.1.2) Virtual User's Login

Actors	Virtual User	
Entry	The virtual user is already into the CLup app homepage	
condition		
Events flow	<ol> <li>If the user wants to access CLup services         anonymously then he clicks on the "Guest" button,         otherwise he inserts username and password into the         "Username" and "Password" fields, respectively.</li> <li>The user clicks on the "Login" button.</li> <li>The system redirects the user to the CLup app         homepage</li> </ol>	
Exit	The virtual user is successfully redirected to the CLup	
condition	app homepage	
Exceptions	1) The virtual user clicks on the "Login" button but either the username or the password is wrong.  The system notifies the user about the error. The Events flow starts again from point 1.	

# B.1.3) Get Virtual Ticket

Actors	Virtual User	
Entry	The virtual user is already logged into CLup app	
condition		
Events flow	<ol> <li>The virtual user selects the "Get virtual ticket" button.</li> <li>The system redirects the user to a page where he can select the time or the market where he would want to go (from a map):         <ol> <li>If the user selects the time, the system provides through the map only the available market.</li> <li>If the user selects a market from the map, the system provides a list of available times.</li> </ol> </li> <li>The user completes the procedure either selecting a market from the map (case a) or a time (case b), then he clicks on the "Confirm" button.</li> <li>The system notifies the user that the procedure has been successfully managed.</li> <li>The system sends to the user the virtual ticket containing:         <ol></ol></li></ol>	
Exit	The user successfully receives the virtual ticket.	
condition		
Exceptions		

### B.1.4) Book Visit

Actors	User			
Entry	The user is already logged into CLup app			
condition				
Events flow	1) The user selects the "Book a visit" button.			
	2) The system redirects the user to a page where she can			
	select the time or the market where she would want to go (from a map):			
	c) If the user selects the time, the system provides			
	through the map only the available market.			
	d) If the user selects a market from the map, the			
	system provides a list of available times.			
	3) The user selects either a market from the map (case a)			
	or a time (case b), then she clicks on the "Confirm"			
	button.			
	4) The system redirects the user to a page where she can indicate the approximate expected duration of the visit the exact list of items and the categories of items she intends to purchase.			
	5) The user optionally fills the previous fields, then clicks			
	on the "Confirm" button.			
	6) The system notifies the user that the procedure has			
	been successfully managed.			
	7) The system sends to the user the virtual ticket			
	containing:			
	a) The user's selected time.			
	b) The market's name and address.			
	c) The QR code to enter the market.			
Exit	The user successfully receives the virtual ticket.			
condition				

Pagina 9:	Exceptions		
ha formattato	)	Giorgio Romeo	25/11/2020 22:24:00
Tipo di caratt	ere: 16 pt		
Pagina 9: ha formattato		Giorgio Romeo	25/11/2020 22:26:00
Tipo di caratt	ere: 18 pt		
	nmentato [GR13]	Giorgio Romeo	23/11/2020 23:09:00
Customer(?)			
Pagina 9: ha f	ormattato	Giorgio Romeo	25/11/2020 22:26:00
Tipo di caratt	ere: 18 pt		
Pagina 9: Fori		Giorgio Romeo	25/11/2020 22:26:00
Normale, Ne	ssun elenco puntato o nume	rato	
Pagina 10: ha	formattato	Giorgio Romeo	25/11/2020 22:27:00
Tipo di caratt	ere: 14 pt		
Pagina 10: ha	formattato	Giorgio Romeo	25/11/2020 22:27:00
Tipo di caratt	ere: 14 pt		
Pagina 10: ha	formattato	Giorgio Romeo	25/11/2020 22:27:00
Tipo di caratt	ere: 14 pt		
Pagina 10: Ta	bella formattata	Giorgio Romeo	25/11/2020 22:28:00
Tabella forma	attata		
Pagina 10: Fo		Giorgio Romeo	25/11/2020 22:27:00
Normale, Ne	ssun elenco puntato o nume	rato	
Pagina 11: Tabella formattata		Giorgio Romeo	25/11/2020 22:29:00
Tabella forma	ittata		
Pagina 11: Commentato [GR14]		Giorgio Romeo	23/11/2020 23:25:00
To be better d	efined		
Pagina 11: Commentato [GR15]		Giorgio Romeo	25/11/2020 07:43:00
Maybe just QF	R code		
Pagina 11: Fo	rmattata	Giorgio Romeo	25/11/2020 22:29:00

Pagina 12: Formattato	Giorgio Romeo	25/11/2020 22:23:00
Numerazione automatica + Livello:1 + Sti	le numerazione: 1, 2, 3, + Comincia d	a:1 + Allineamento: A sinistra +
Allinea a: 1,75 cm + Imposta un rientro d	i: 2,38 cm	
Pagina 12: ha formattato	Giorgio Romeo	25/11/2020 22:27:00
Tipo di carattere: 14 pt		
Pagina 12: Tabella formattata	Giorgio Romeo	25/11/2020 22:30:00
Tabella formattata	J	
Pagina 12: Commentato [GR16]	Giorgio Romeo	23/11/2020 23:09:00
Customer(?)		
Pagina 12: Commentato [GR17]	Giorgio Romeo	23/11/2020 23:25:00
To be better defined		
Pagina 12: Commentato [GR18]	Giorgio Romeo	25/11/2020 08:12:00
It probably can be written better.		
Pagina 12: Commentato [GR19]	Giorgio Romeo	25/11/2020 07:43:00
Maybe just QR code		
Pagina 12: Formattato	Giorgio Romeo	25/11/2020 22:19:00
Normale, Nessun elenco puntato o numo	erato	

Giorgio Romeo

25/11/2020 22:17:00

Pagina 12: ha inserito

Pagina 12: Formattato Giorgio Romeo 25/11/2020 22:17:00

Normale, Nessun elenco puntato o numerato

Pagina 13: Formattato Giorgio Romeo 25/11/2020 22:16:00

Paragrafo elenco, Struttura + Livello:2 + Stile numerazione: 1, 2, 3, ... + Comincia da:1 + Allineamento: A sinistra + Allinea a: 0,63 cm + Imposta un rientro di: 1,27 cm

Pagina 13: ha eliminato Giorgio Romeo 25/11/2020 22:16:00

Pagina 13: ha eliminato Giorgio Romeo 25/11/2020 22:16:00

Pagina 13: ha eliminato Giorgio Romeo 25/11/2020 22:16:00

Modifiche Intestazione e piè di pagina

Modifiche caselle di testo

Modifiche caselle di testo Intestazione e piè di pagina

Modifiche note a piè di pagina

Modifiche note di chiusura