

Data Dictionary

1- Data flow Description.

ID:	1.0
Name:	Log in
Description:	Customer will log in the system through put his data.
Source:	Customer.
Destination:	Process 1.
Type of DF:	Form.
Data Structure:	Customer data structure.
Volume/time:	10/hours
Comments:	----
ID:	2.0
Name:	Sign up
Description:	Customer will sign up the system through put his data.
Source:	Customer.
Destination:	Process 2.
Type of DF:	Form.
Data Structure:	Customer data structure.
Volume/time:	10/hours
Comments:	----
ID:	2.1
Name:	Saving data.
Description:	-Saving customer's sign up data in data store1. -Saving feedback that customer did about the service. -Saving the service details that customer request.
Source:	- Process2. - Process5. - Process4.1.1.
Destination:	-D1 -D3

	-D2
Type of DF:	file
Data Structure:	-Saving Customer data structure. -Saving customer's feedback -Saving customer's services requests
Volume/time:	10/hours
Comments:	----
ID:	1.1
Name:	Check
Description:	Check from customer data when he/she log in the system.
Source:	Process1.
Destination:	D1.
Type of DF:	File.
Data Structure:	Customer data structure.
Volume/time:	10/hours
Comments:	----
ID:	3.0
Name:	Error.
Description:	The system will send a message error if either of [log in – not confirm the condition]
Source:	-Process1. -Process4,0.
Destination:	Process 3,0.
Type of DF:	Internal.
Data Structure:	-Customer data structure. -Customer's services request data structure.
Volume/time:	10/hours
Comments:	----
ID:	4,1,1
Name:	Receive request
Description:	System will receive customer's request and do the service.
Source:	Process 4.1.1
Destination:	System

Type of DF:	Screen.
Data Structure:	Customer's service request data structure.
Volume/time:	10/hours
Comments:	----

2- Data Structure.

1-log in	Customer data = ID+ User name or email
2-sign up	Customer data = Customer nickname+ Customer username+ Customer mail+ Customer phone.
3-Saving	- Customer data = Customer name+ Customer username+ Customer mail+ Customer phone. - Customer feedback = Feedback Rate + Customer ID. - Customer's service details = Service name + Service ID .
4-Check	Customer data = Customer Balance
5-Error	- Customer data = Customer ID+ Customer name - Customer's service details =

	Service name + Service ID
6-receive request.	- Customer's service details = Service name + Service ID