```
val file = new File(filePath)
val fis = new FileInputStream(file)
prop.load(fis)
                           val login = prop.getProperty("login")
val password = prop.getProperty("password")
                          val df1 = df
df1.write.format("jdbc").option("wrl", misqlcon)
    .option("driver", driver).option("dbtable", "w2tl")
    .mode("oversrite").save()
df1.show()
                                                   \begin{array}{lll} \mbox{val columns\_null} = \mbox{df1.select}(\mbox{df1.columns.map}(c \Rightarrow \mbox{count}(\mbox{when}(\mbox{col}(c).isNull} \mid \mid \mbox{col}(c) == & & & \mid \mid \mbox{col}(c).isNaN, c)).alias(c)) : \  \  \underline{\mbox{ }} \  \  \underline{\mbox{columns\_null.show}()} \  \  \  \\ \mbox{columns\_null.show}() & & & & & & & & & \\ \end{array} 
                                                 val columns = df2.columns.map(c >> sum(col(c).istwlll.cast("integer")).alias(c))
val dataf = df2.agg(columns.head, columns.tail:_")
val t = dataf.columns.map(c >> dataf.select(lit(c).alias("col_name"), col(c).alias("mall_count")))
val dataf_agg_col = t.reduce((df2, dataf) >> df2.union(dataf))
dataf_agg_col.show()
                                                 val s0 = (System.currentTimeMillis() - ti)/1000
val s = s0 % 60
val m = (s0/60) % 60
val h = (s0/60/60) % 24
println("2003/302430/20".format(h, m, s))
System.exit(0)
                                                                                                                                8205
9014
19521
20209
20801
27532
45983
46175
47201
52498
5363
5363
53739
54088
54037
101888
102056
108088
                                                                                                                                                                                                                                                                                                                                                                                                                    1600
25600
2101
1600
127100
72
1400
2460
3100
1100
70
2480
263
2500
35
187
389
1100
6800
```

nly showing top 20 rows

col_r	name null	count
	ID	
	lame	
	Age	
National	Lity	
Over	all	
Potent	ial	
	lub	0
l Va	lue	0
1 1	lage	
Preferred F		0
International Res		01
Skill No	ves	0
Posit		0
	ined	0
Contract Valid Ur	till	01
He i	ight	01
	ight	01
Release Cla		0

ID	Name   A	ge  Nationality	Overall Potent	al	Club V	alue W	age Preferre	Foot International	Reputation Skill	Moves   Po		oined Cont	ract Valid Until	Height W	eight Re	lease Clause
177766	g, bong	30 cameroon	74	74 brighto	on & hove a	4100	35	left	1	3	1b	2015	81/81/2819 6	.166666667	163	7786
189459	jaime romero :	27 spain		71	córdoba cf	2500		left			rm	2017	01/01/2020		170	3800
206651	roberto torres	29  spain		72	ca osasuna	3000		right			cam	2011	01/01/2020 5			4900
223402	e. tasdemir	22 turkey		78	bursaspor	2800		left			16	2014	01/01/2019	5.75	154	6200
233125					union berlin 1		14	right			Iw	2017	01/01/2020	5.75		2786
233164	a. muric :	19 montenegro		78 ma	inchester city	450		right			gk	2017	01/01/2020	6.5		1100
238516		18 norway		BI brighto		475		right			cb	2018	01/01/2021		176	1400
240873	genaro	20 spain		71	sevilla fc	400		right			cm	2017	01/01/2021			920
240926				74				right			cb	2017	01/01/2021 6	.166666667	154	1100
241651				79 brighte	in & hove a			right				2018	01/01/2020 6		168	1700
	a. paločević :			75	cd nacional			right			CR	2018	01/01/2022 5		146	5100
171565				69 cf				right				2018	01/01/2019 5	.916666667		736
	r. nainggolan			85	inter 3			right			cam	2018	01/01/2022	5,75	170	68488
	ander herrera				hester united 1		140	right			ст	2014	01/01/2019		154	32400
	g. krychowiak :				comotiv moscow !			right			1cm	2016	01/01/2021 6		187	28788
200714			60]		rlisle united			right			15	2017	01/01/2019 5		168	
212244				72 1. fc		750		left			16	2016	01/01/2019 5		174	1400
214440				76	cd palestino 1			right			gk	2011	01/01/2020 5		168	1700
227676		21 northern ireland		63 char				right				2014	01/01/2018 5		168	
234014	jorgino baumer	34 brazil	68]	68	chapecoense	458		right			cam	2018	01/01/2021 5			