✅ 8fcb7c90-13f0-4dbf-a40b-248fdf0f80f9

Start time: **Apr 13, 2019, 12:15:53 PM**   Elapsed time: **10 min 36 sec**   Status:

Output   Configuration

☐ Line wrapping

```
19/04/13 19:22:20 WARN org.apache.spark.util.Utils: Truncated the string representation of a plan since it was too large
19/04/13 19:23:14 INFO com.github.fommil.jni.JniLoader: successfully loaded /tmp/jniloader2096182317601113299netlib-nati
19/04/13 19:23:30 INFO breeze.optimize.StrongWolfeLineSearch: Line search t: 0.650533006003507 fval: 0.4961803590485448
19/04/13 19:23:30 INFO breeze.optimize.LBFGS: Step Size: 0.6505
19/04/13 19:23:30 INFO breeze.optimize.LBFGS: Val and Grad Norm: 0.496180 (rel: 0.131) 0.360481
19/04/13 19:23:38 INFO breeze.optimize.LBFGS: Step Size: 1.000
19/04/13 19:23:38 INFO breeze.optimize.LBFGS: Val and Grad Norm: 0.490143 (rel: 0.0122) 0.429158
19/04/13 19:23:45 INFO breeze.optimize.LBFGS: Step Size: 1.000
19/04/13 19:23:45 INFO breeze.optimize.LBFGS: Val and Grad Norm: 0.476440 (rel: 0.0280) 0.174383
19/04/13 19:23:51 INFO breeze.optimize.LBFGS: Step Size: 1.000
19/04/13 19:23:51 INFO breeze.optimize.LBFGS: Val and Grad Norm: 0.471257 (rel: 0.0109) 0.102767
19/04/13 19:23:58 INFO breeze.optimize.LBFGS: Step Size: 1.000
19/04/13 19:23:58 INFO breeze.optimize.LBFGS: Val and Grad Norm: 0.467432 (rel: 0.00812) 0.106694
19/04/13 19:24:04 INFO breeze.optimize.LBFGS: Step Size: 1.000
19/04/13 19:24:04 INFO breeze.optimize.LBFGS: Val and Grad Norm: 0.462487 (rel: 0.0106) 0.0861428
19/04/13 19:24:13 INFO breeze.optimize.LBFGS: Step Size: 1.000
19/04/13 19:24:13 INFO breeze.optimize.LBFGS: Val and Grad Norm: 0.458629 (rel: 0.00834) 0.0624704
19/04/13 19:24:19 INFO breeze.optimize.LBFGS: Step Size: 1.000
19/04/13 19:24:19 INFO breeze.optimize.LBFGS: Val and Grad Norm: 0.456837 (rel: 0.00391) 0.0464810
19/04/13 19:24:27 INFO breeze.optimize.LBFGS: Step Size: 1.000
19/04/13 19:24:27 INFO breeze.optimize.LBFGS: Val and Grad Norm: 0.455959 (rel: 0.00192) 0.0280850
19/04/13 19:24:34 INFO breeze.optimize.LBFGS: Step Size: 1.000
19/04/13 19:24:34 INFO breeze.optimize.LBFGS: Val and Grad Norm: 0.455248 (rel: 0.00156) 0.0270839
19/04/13 19:24:41 INFO breeze.optimize.LBFGS: Step Size: 1.000
19/04/13 19:24:41 INFO breeze.optimize.LBFGS: Val and Grad Norm: 0.454674 (rel: 0.00126) 0.0217964
19/04/13 19:24:47 INFO breeze.optimize.LBFGS: Step Size: 1.000
19/04/13 19:24:47 INFO breeze.optimize.LBFGS: Val and Grad Norm: 0.454237 (rel: 0.000961) 0.0300807
19/04/13 19:24:54 INFO breeze.optimize.LBFGS: Step Size: 1.000
19/04/13 19:24:54 INFO breeze.optimize.LBFGS: Val and Grad Norm: 0.453910 (rel: 0.000720) 0.0144529
19/04/13 19:25:01 INFO breeze.optimize.LBFGS: Step Size: 1.000
19/04/13 19:25:01 INFO breeze.optimize.LBFGS: Val and Grad Norm: 0.453752 (rel: 0.000349) 0.0122701
19/04/13 19:25:07 INFO breeze.optimize.LBFGS: Step Size: 1.000

19/04/13 19:25:07 INFO breeze.optimize.LBFGS: Val and Grad Norm: 0.453519 (rel: 0.000514) 0.0160002
19/04/13 19:25:20 INFO breeze.optimize.StrongWolfeLineSearch: Line search t: 0.2449130701389054 fval: 0.4534478837336319
19/04/13 19:25:20 INFO breeze.optimize.LBFGS: Step Size: 0.2449
19/04/13 19:25:20 INFO breeze.optimize.LBFGS: Val and Grad Norm: 0.453448 (rel: 0.000157) 0.0213425
19/04/13 19:25:27 INFO breeze.optimize.LBFGS: Step Size: 1.000
19/04/13 19:25:27 INFO breeze.optimize.LBFGS: Val and Grad Norm: 0.453342 (rel: 0.000234) 0.0141922
19/04/13 19:25:33 INFO breeze.optimize.LBFGS: Step Size: 1.000
19/04/13 19:25:33 INFO breeze.optimize.LBFGS: Val and Grad Norm: 0.453205 (rel: 0.000301) 0.00977298
19/04/13 19:25:40 INFO breeze.optimize.LBFGS: Step Size: 1.000
19/04/13 19:25:40 INFO breeze.optimize.LBFGS: Val and Grad Norm: 0.453098 (rel: 0.000236) 0.0103639
19/04/13 19:25:47 INFO breeze.optimize.LBFGS: Step Size: 1.000
19/04/13 19:25:47 INFO breeze.optimize.LBFGS: Val and Grad Norm: 0.452935 (rel: 0.000361) 0.0115374
19/04/13 19:25:47 INFO breeze.optimize.LBFGS: Converged because max iterations reached
The log loss from our logistic regression model is: 0.46323383126464357
19/04/13 19:26:28 INFO org.spark_project.jetty.server.AbstractConnector: Stopped Spark@2ce7199f{HTTP/1.1,[http/1.1]}{0.0
```

Job output is complete