



connection.R x dash-connection.Rmd x app.R x



Run App

```
29 'Pending'
30 }
31
32 shinyApp(
33 - #####
34 # UI
35 - #####
36 ui = fluidPage(
37   shinythemes::themeSelector(),
38   tags$head(tags$style('body {background-color: #FFFFFF; }')),
39   theme = shinythemes::shinytheme('yeti'),
40   # Application title
41   titlePanel('Human Trafficking'),
42   sidebarLayout(
43     sidebarPanel(
44       width = 3,
45       plotlyOutput('vettingPie', height = 450),
46       conditionalPanel(
47         condition="(typeof input.tbl_rows_selected !== 'undefined' && input.tbl_rows_selected.length > 0)", hr(),
48         verbatimTextOutput('selectionDetails'),
49         wellPanel(
50           fluidRow(
51             column(
52               width=6, radioButtons(
53                 'vetting', label='Vetting Level',
54                 choices=c('Pending' = 100, 'HIGH' = 10, 'MEDIUM' = 20, 'LOW' = 30)
55               )
56             )
57           ),
58           ),
59           actionButton('saveVetting', label = 'Save', icon = icon('save', lib = 'glyphicon')),
60           actionButton('entityProfile', label='Entity Profile', icon=icon('id-card-o'))
61         )
62       ),
63       mainPanel(
64         width = 9,
65         DT::dataTableOutput('tbl')
66       )
67     ),
68   ),
69
70 - #####
71 # SERVER
109:11 server(input, output, session) #
```

Console

Environment History Spark

Import Dataset

List

Global Environment

| | |
|-----------|-----------------------------|
| data | 1085 obs. of 25 variables |
| delays | 25043 obs. of 10 variables |
| predicted | 1085 obs. of 27 variables |
| probs | 1154580 obs. of 6 variables |

Values

| | |
|-----------|---|
| ch | Class 'RODBC' atomic [1:1] 1 |
| con | -1L |
| con.text | "DRIVER=BLUDB;Database=BLUDB;Hostname=dashdb-entry-yp-dal09-... |
| conn | Class 'RODBC' atomic [1:1] 1 |
| conn_path | "BLUDB;DATABASE=BLUDB;HOSTNAME=dashdb-entry-yp-dal09-09.serv... |
| conn.path | "BLUDB;DATABASE=BLUDB;HOSTNAME=dashdb-entry-yp-dal09-09.serv... |

Files Plots Packages Help Viewer

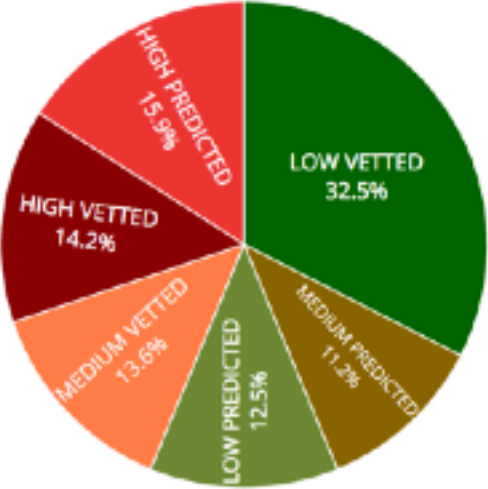
New Folder Upload Delete Rename More

Home Proof-of-Technology DSX Lab-3

| | Name | Size | Modified |
|--------------------------|-----------------------------------|----------|-----------------------|
| | .. | | |
| <input type="checkbox"/> | app.R | 7.8 KB | Mar 27, 2017, 5:14 PM |
| <input type="checkbox"/> | connection.R | 439 B | Mar 27, 2017, 5:20 PM |
| <input type="checkbox"/> | dashConnectAndInteractInR.nb.html | 820.2 KB | Mar 27, 2017, 5:22 PM |
| <input type="checkbox"/> | dashConnectAndInteractInR.Rmd | 4.2 KB | Mar 27, 2017, 5:22 PM |



Human Trafficking



- LOW VETTED
- HIGH PREDICTED
- HIGH VETTED
- MEDIUM VETTED
- LOW PREDICTED
- MEDIUM PREDICTED

Name: Angela Robles
Gender: Female
Age: 20
Birth Country: Ghana
Passport Country: Ghana
Occupation: Research scientist (medical)
Countries Visited: 4 (GE,TR,SG,RU)
Current Vetting: Pending
Vetting Prediction: HIGH

- Vetting Level
- ☒ Pending
 - ☐ HIGH
 - ☐ MEDIUM
 - ☐ LOW

Column visibility Copy CSV Excel PDF Print

Search:

| ROW_ID | UUID | VETTING_LEVEL | NAME | GENDER | AGE | BIRTH_DATE | BIRTH_COUNTRY | BIRTH_COUNTRY |
|--------|--------------------------------------|---------------|----------------------|--------|-----|------------|---------------|---------------|
| | All | All | All | | | A | All | All |
| 247 | e16959c2-19fb-4fc7-a88d-45c6769bce63 | 100 | Angel Howell | F | 33 | 1984-02-12 | Ghana | GH |
| 248 | 9c13cafb-2975-476c-be14-cf31a2481e80 | 100 | Angela Davis | F | 25 | 1991-04-19 | Ghana | GH |
| 249 | 5951f552-94a6-4cf0-8ba4-f66e4479157d | 100 | Angela Griffin | F | 21 | 1995-12-12 | Ghana | GH |
| 250 | 00439c0b-57fc-4061-b9bb-e5588f75e5b4 | 100 | Angela Malreag Green | F | 25 | 1991-10-22 | Ghana | GH |
| 251 | 5947e672-a702-406e-82b2-546e6db51fa3 | 100 | Angela Martin | F | 23 | 1993-06-16 | Ghana | GH |
| 252 | a2d8eb71-fdef-466b-8bdc-74552419e5c7 | 100 | Angela Robles | F | 20 | 1996-09-07 | Ghana | GH |
| 253 | ea4af120-493c-4fea-9b95-6ed5956bb09f | 100 | Angela Summer Marks | F | 39 | 1977-09-11 | Ghana | GH |
| 254 | f0815580-e043-4c84-b113-270d5adf7e36 | 100 | Angil Gonzales | F | 34 | 1982-06-02 | Ghana | GH |
| 255 | e889666a-e1eb-4b3d-9699-7f26c667a799 | 100 | Angil Hood | F | 31 | 1985-05-22 | Ghana | GH |
| 256 | 6302ffb4-14d3-414f-8577-a20f748869cc | 100 | Angil Rodriguez | F | 27 | 1989-06-27 | Ghana | GH |
| 257 | 9e7b98d5-cc89-4d3f-9724-73e26d37b8e4 | 100 | Ann Cooper | F | 30 | 1986-04-17 | Ghana | GH |
| 258 | a036ab0f-334e-49cb-ba76-80f6fd53cbb3 | 100 | Ann Kattia Smith | F | 37 | 1979-08-01 | Ghana | GH |
| 259 | ecf82cbd-7e83-4173-92fd-583f7523cea2 | 100 | Ann Mitchell | F | 33 | 1983-06-19 | Ghana | GH |
| 260 | 49867fbe-1b21-4252-8b8d-520b501580b6 | 100 | Anna Ashley Moore | F | 24 | 1992-05-27 | Ghana | GH |
| 261 | bfadfaa3-4dba-4f77-8246-8840ff49e92c | 100 | Anna Carlson | F | 36 | 1980-09-26 | Ghana | GH |
| 262 | e9389db0-1d5f-4e9c-ba01-dd819a02f05f | 100 | Anna Conway | F | 29 | 1987-06-29 | Ghana | GH |
| 263 | 7b0968aa-86b3-4ba3-84eb-99911f4f920f | 100 | Anna Pamela Johnson | F | 44 | 1973-02-14 | Ghana | GH |
| 264 | faed5a9d-6d94-4d71-99dc-305de3c41ebf | 100 | Anna Rose | F | 26 | 1990-12-25 | Ghana | GH |

Showing 247 to 264 of 1,085 entries