```r
library(shiny)
library(shinydashboard)
library(readxl)




  title <- tags$a(tags$img(src="image.jpg", height='40', width='40'),'Admittance
& Post Prophecy',target="_blank")


  shinyUI(
  dashboardPage(
   dashboardHeader(title = title, titleWidth = 500),
   dashboardSidebar(
    sidebarMenu(id = 'sidebarmenu',
           menuItem("Overview", tabName = "Overview", icon = icon("list-
alt")),
           menuItem("Data", icon = icon("database"), tabName = "data"),
           menuItem("Predict", icon = icon("dashboard"), tabName =
"Predict"),
           menuItem("Charts", icon = icon("bar-chart-o"),
           menuSubItem("Chart sub-item 1", tabName = "chart1"),
           menuSubItem("Chart sub-item 2", tabName = "chart2"))
           )),


  dashboardBody(
   tags$body(
```

```
          tags$link(rel = "stylesheet", type = "text/css", href = "custom.css"),


     tabItems(

          tabItem("Overview", h1("Top 10 Jobs in 2030: Skills You Need Now to
Land the Jobs of the Future"),

          h4("Technology is now evolving at such a rapid pace that annual predictions
of trends can seem out-of-date before they even go live as a published blog post
or article.

          As technology evolves, it enables even faster change and progress, causing
the acceleration of the rate of change, until eventually it will become
exponential.

          Technology-based careers don't change at that same speed, but they do
evolve, and the savvy IT professional recognizes that his or her role will not
stay the same.

          The IT worker of the 21st century will constantly be learning, out of
necessity if not desire.What does this mean for you? It means staying current
with technology trends.

          And it means keeping your eyes on the future, to know which skills you'll
need to know and what types of jobs you want to be qualified to do.")),


          tabItem(tabName ="data",h4("This is the reference table used for
prediction"),
                    sidebarLayout(
                      sidebarPanel(width="3",
                        fileInput("file1", "Choose XLSX File",
                              multiple = FALSE,
                              accept = c("text/xlsx",
                                    "text/comma-separated-values,text/plain",
                                    ".xlsx")),


                      # Horizontal line ----
```

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        tags$hr(),


        # Input: Select number of rows to display ----
        radioButtons("disp", "Display",
                choices = c(Head = "head",
                        All = "all"),
                selected = "all")


    ),
      # Main panel for displaying outputs ----
      mainPanel(
        # Output: Data file ----
        tableOutput("contents")


  ))),
  tabItem(tabName = "Predict",h4("Choose Y-axis"),
      sidebarLayout(
        sidebarPanel(
          width="3",
          radioButtons("s", "Select X-axis:",
                  list("Placed"='a1')),
          radioButtons("k", "Select Y-axis:",
                  list("X %"='a2', "XII %"='b2', "Graduate GPA"='c2',
                      "Prog.Lang Known"='d2'))


        ),
        mainPanel(
```

```
        plotOutput("distPlot")
      ))),
    tabItem("chart1", h4("this is the chart1 tab page")),
    tabItem("chart2", h4("this is the chart2 tab page"))
  )
  )
  )
  )
)
```