/\* Generated Code (IMPORT) \*/

/\* Source File: Econ\_Music.csv \*/

/\* Source Path: /home/u61727346/CapStone \*/

/\* Code generated on: 7/3/24, 7:54 AM \*/

%web\_drop\_table(WORK.IMPORT);

FILENAME REFFILE '/home/u61727346/CapStone/Econ\_Music.csv';

PROC IMPORT DATAFILE=REFFILE

DBMS=CSV

OUT=WORK.IMPORT;

GETNAMES=YES;

RUN;

PROC CONTENTS DATA=WORK.IMPORT; RUN;

%web\_open\_table(WORK.IMPORT);

\* Task code generated by SAS Studio 3.8

\* Generated on '7/3/24, 7:55 AM'

\* Generated by 'u61727346'

\* Generated on server 'ODAWS01-USW2-2.ODA.SAS.COM'

\* Generated on SAS platform 'Linux LIN X64 5.14.0-284.30.1.el9\_2.x86\_64'

\* Generated on SAS version '9.04.01M7P08062020'

\* Generated on browser 'Mozilla/5.0 (Windows NT 10.0; Win64; x64) AppleWebKit/537.36 (KHTML, like Gecko) Chrome/126.0.0.0 Safari/537.36'

\* Generated on web client 'https://odamid-usw2-2.oda.sas.com/SASStudio/main?locale=en\_US&zone=GMT-06%253A00&ticket=ST-120428-ZKdZ61i1jAf1ffBkRffx-cas'

\*

\*/

ods noproctitle;

ods graphics / imagemap=on;

proc corr data=WORK.IMPORT pearson nosimple noprob plots=none;

var acousticness danceability duration\_ms energy instrumentalness liveness

loudness speechiness tempo valence popularity key;

with 'GDP (in Bil. US$PPP)'n 'GDP per capita (in US$ PPP)'n

'GDP (in Bil. US$nominal)'n 'GDP per capita (in US$ nominal)'n;

run;

/\* Generated Code (IMPORT) \*/

/\* Source File: data\_by\_year.csv \*/

/\* Source Path: /home/u61727346/CapStone \*/

/\* Code generated on: 7/3/24, 7:56 AM \*/

%web\_drop\_table(WORK.IMPORT1);

FILENAME REFFILE '/home/u61727346/CapStone/data\_by\_year.csv';

PROC IMPORT DATAFILE=REFFILE

DBMS=CSV

OUT=WORK.IMPORT1;

GETNAMES=YES;

RUN;

PROC CONTENTS DATA=WORK.IMPORT1; RUN;

%web\_open\_table(WORK.IMPORT1);

/\* Generated Code (IMPORT) \*/

/\* Source File: RS Top 10 Genres.csv \*/

/\* Source Path: /home/u61727346/CapStone \*/

/\* Code generated on: 7/3/24, 7:56 AM \*/

%web\_drop\_table(WORK.IMPORT2);

FILENAME REFFILE '/home/u61727346/CapStone/RS Top 10 Genres.csv';

PROC IMPORT DATAFILE=REFFILE

DBMS=CSV

OUT=WORK.IMPORT2;

GETNAMES=YES;

RUN;

PROC CONTENTS DATA=WORK.IMPORT2; RUN;

%web\_open\_table(WORK.IMPORT2);

/\* Define Pie template \*/

proc template;

define statgraph SASStudio.Pie;

begingraph;

layout region;

piechart category=genre /;

endlayout;

endgraph;

end;

run;

ods graphics / reset width=6.4in height=4.8in imagemap;

proc sgrender template=SASStudio.Pie data=WORK.IMPORT2;

run;

ods graphics / reset;