

RUN 1

```
***** Module data_analysis_app
eclipse-workspace\Week5Data\data_analysis_app.py:33:0: C0303: Trailing whitespace
(trailing-whitespace)
eclipse-workspace\Week5Data\data_analysis_app.py:48:0: C0303: Trailing whitespace
(trailing-whitespace)
eclipse-workspace\Week5Data\data_analysis_app.py:74:0: C0303: Trailing whitespace
(trailing-whitespace)
eclipse-workspace\Week5Data\data_analysis_app.py:83:35: C0326: No space allowed
around keyword argument assignment
    plt.hist(df[column], edgecolor = 'black',

                                   ^ (bad-whitespace)
eclipse-workspace\Week5Data\data_analysis_app.py:84:17: C0326: No space allowed
around keyword argument assignment
    log = True, density = True, bins=bins)

                                   ^ (bad-whitespace)
eclipse-workspace\Week5Data\data_analysis_app.py:84:33: C0326: No space allowed
around keyword argument assignment
    log = True, density = True, bins=bins)

                                   ^ (bad-whitespace)
eclipse-workspace\Week5Data\data_analysis_app.py:99:22: C0326: Exactly one space
required after comparison
    if pop_choice == 'a':

                                   ^^ (bad-whitespace)
eclipse-workspace\Week5Data\data_analysis_app.py:106:0: C0303: Trailing whitespace
(trailing-whitespace)
eclipse-workspace\Week5Data\data_analysis_app.py:123:0: C0303: Trailing whitespace
(trailing-whitespace)
eclipse-workspace\Week5Data\data_analysis_app.py:134:24: C0326: Exactly one space
required after comparison
    if house_choice == 'a':

                                   ^^ (bad-whitespace)
eclipse-workspace\Week5Data\data_analysis_app.py:140:24: C0326: Exactly one space
required after comparison
    if house_choice == 'd':

                                   ^^ (bad-whitespace)
eclipse-workspace\Week5Data\data_analysis_app.py:178:0: C0304: Final newline missing
(missing-final-newline)
eclipse-workspace\Week5Data\data_analysis_app.py:25:0: C0116: Missing function or
method docstring (missing-function-docstring)
eclipse-workspace\Week5Data\data_analysis_app.py:40:0: W0105: String statement has
no effect (pointless-string-statement)
eclipse-workspace\Week5Data\data_analysis_app.py:57:4: C0103: Variable name "df"
```

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doesn't conform to snake_case naming style (invalid-name)
eclipse-workspace\Week5Data\data_analysis_app.py:62:4: C0103: Variable name "df"
doesn't conform to snake_case naming style (invalid-name)
eclipse-workspace\Week5Data\data_analysis_app.py:79:4: C0103: Variable name "df"
doesn't conform to snake_case naming style (invalid-name)
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Your code has been rated at 8.37/10

RUN 2

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Your code has been rated at 10.00/10 (previous run: 8.37/10, +1.63)