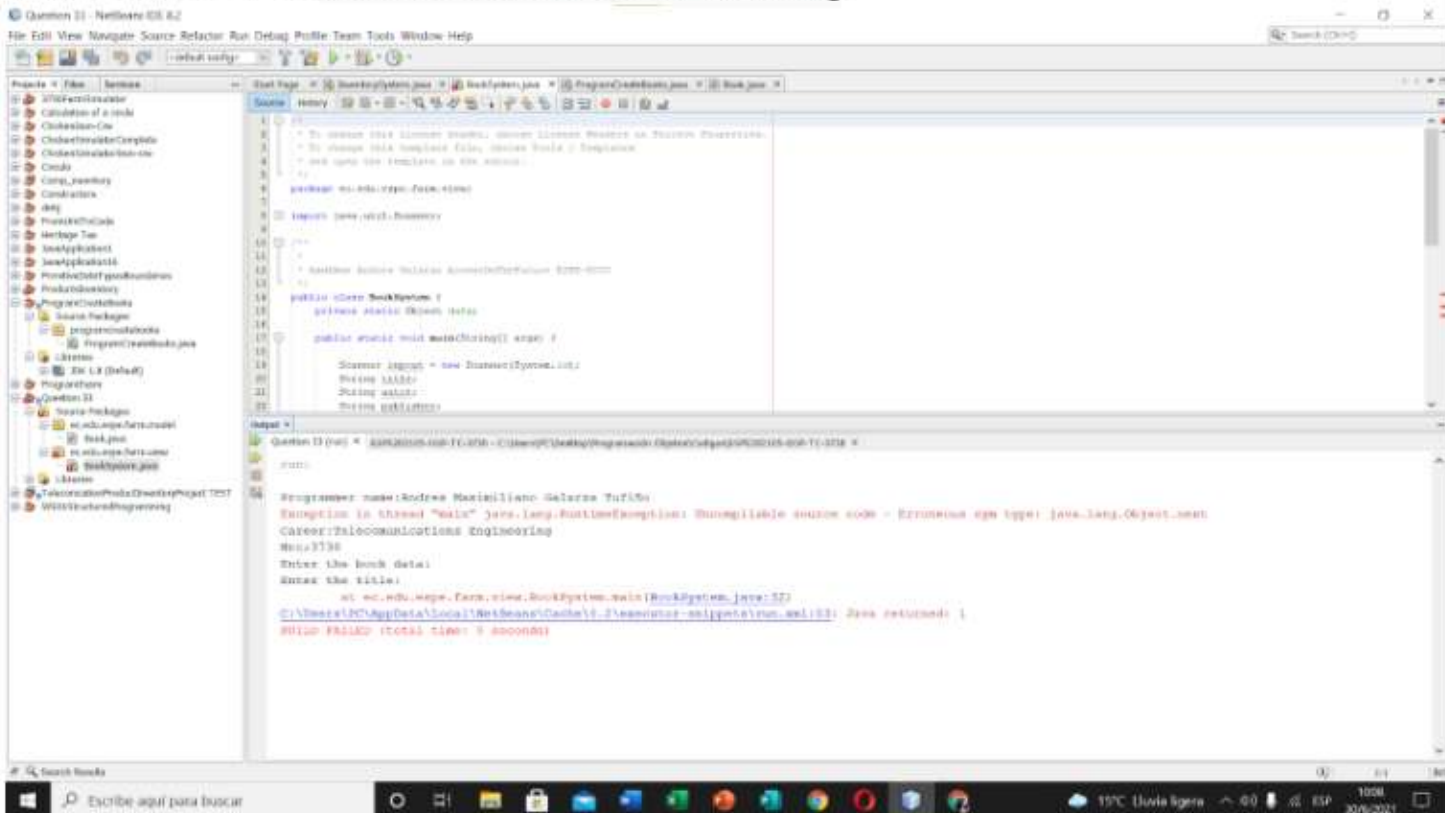
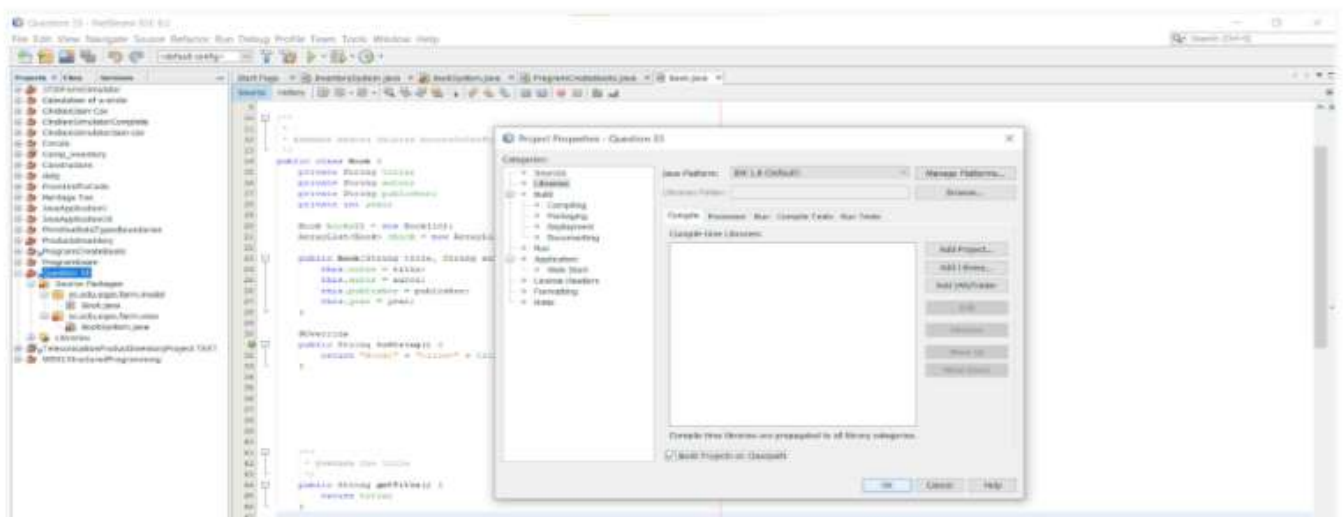


16. Galarza Tufiño, Andres Maximiliano

Inspector: Stefany Guerrero

Execution: 0 the execution does nothing





books list on screen:0 does not print books

Total number of books:0 he does not give me the total number of books

Code quality: 40

Code quality: 10

Code quality: 10

```

1  # Import necessary libraries
2  import pandas as pd
3  import numpy as np
4  import matplotlib.pyplot as plt
5  import seaborn as sns
6  from sklearn.preprocessing import StandardScaler, MinMaxScaler, RobustScaler
7  from sklearn.model_selection import train_test_split, cross_val_score, GridSearchCV
8  from sklearn.metrics import accuracy_score, confusion_matrix, roc_auc_score, f1_score
9  from sklearn.linear_model import LogisticRegression
10 from sklearn.svm import SVC
11 from sklearn.tree import DecisionTreeClassifier
12 from sklearn.ensemble import RandomForestClassifier, GradientBoostingClassifier
13 from sklearn.neighbors import KNeighborsClassifier
14 from sklearn.naive_bayes import GaussianNB
15 from sklearn.metrics import classification_report
16
17 # Load the dataset
18 data = pd.read_csv('data.csv')
19
20 # Check the shape of the dataset
21 print(data.shape)
22
23 # Check the first few rows of the dataset
24 print(data.head())
25
26 # Check the distribution of the target variable
27 print(data['target'].value_counts())
28
29 # Split the data into training and testing sets
30 X_train, X_test, y_train, y_test = train_test_split(data[['feature1', 'feature2', 'feature3', 'feature4', 'feature5', 'feature6', 'feature7', 'feature8', 'feature9', 'feature10', 'feature11', 'feature12', 'feature13', 'feature14', 'feature15', 'feature16', 'feature17', 'feature18', 'feature19', 'feature20', 'feature21', 'feature22', 'feature23', 'feature24', 'feature25', 'feature26', 'feature27', 'feature28', 'feature29', 'feature30', 'feature31', 'feature32', 'feature33', 'feature34', 'feature35', 'feature36', 'feature37', 'feature38', 'feature39', 'feature40', 'feature41', 'feature42', 'feature43', 'feature44', 'feature45', 'feature46', 'feature47', 'feature48', 'feature49', 'feature50', 'feature51', 'feature52', 'feature53', 'feature54', 'feature55', 'feature56', 'feature57', 'feature58', 'feature59', 'feature60', 'feature61', 'feature62', 'feature63', 'feature64', 'feature65', 'feature66', 'feature67', 'feature68', 'feature69', 'feature70', 'feature71', 'feature72', 'feature73', 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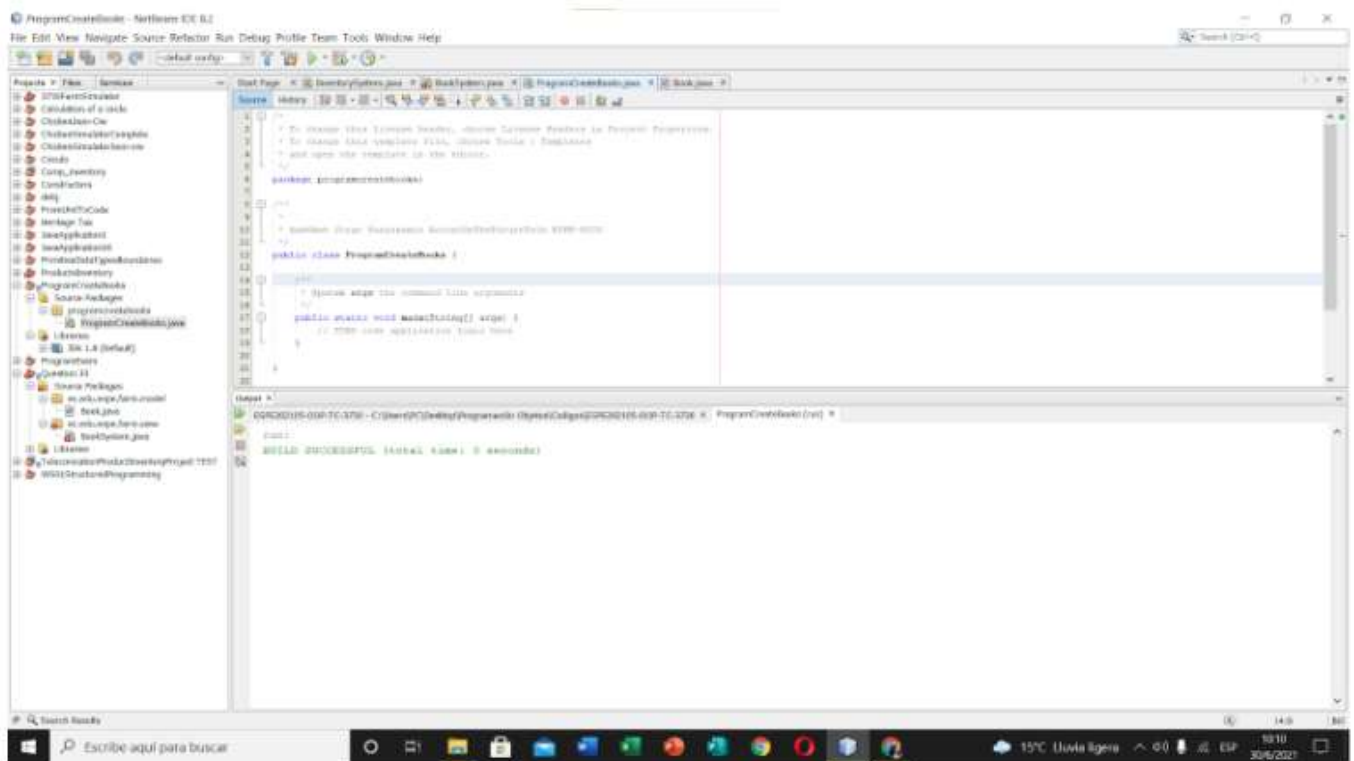
Total: 10

total: 10

17. Guayasamin Zambrano, Jorge Andres

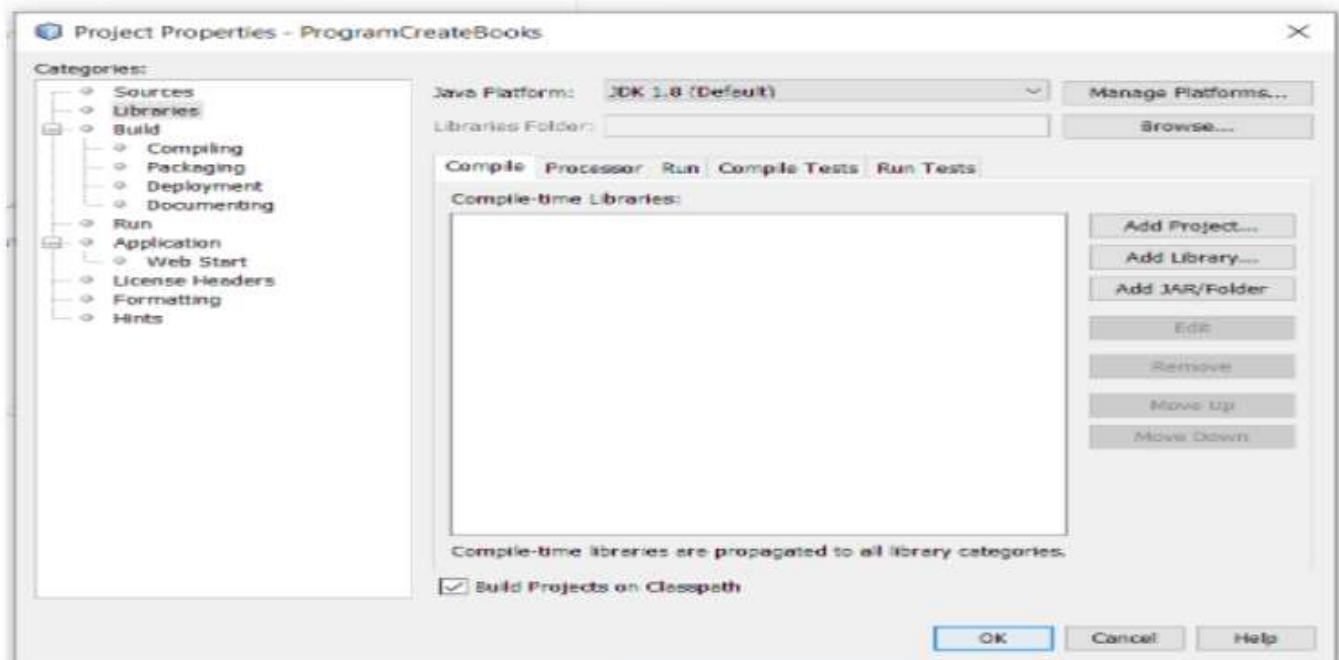
Inspector: Stefany Guerrero

Execution:0 the execution does nothing, lack main



Json file:0 does not have json

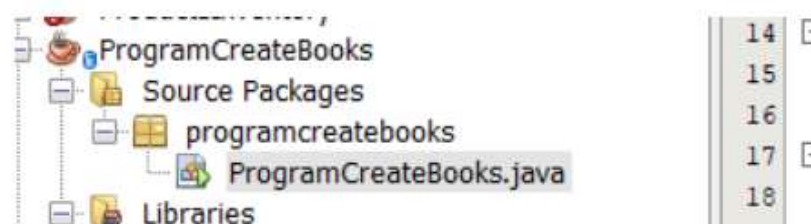
Json file:0 does not have json



books list on screen: 0 does not print books

Total number of books:0 he does not give me the total number of books

Code quality: 5 lack view and model



Total: 5 ptos