Initial Project Planning Report

Date	15 July 2024
Team ID	740062
Project Name SmartLender -	Automotive Kickstart
Maximum Marks	4 Marks

Product Backlog, Sprint Schedule, and Estimation

Use the below template to create a product backlog and sprint schedule

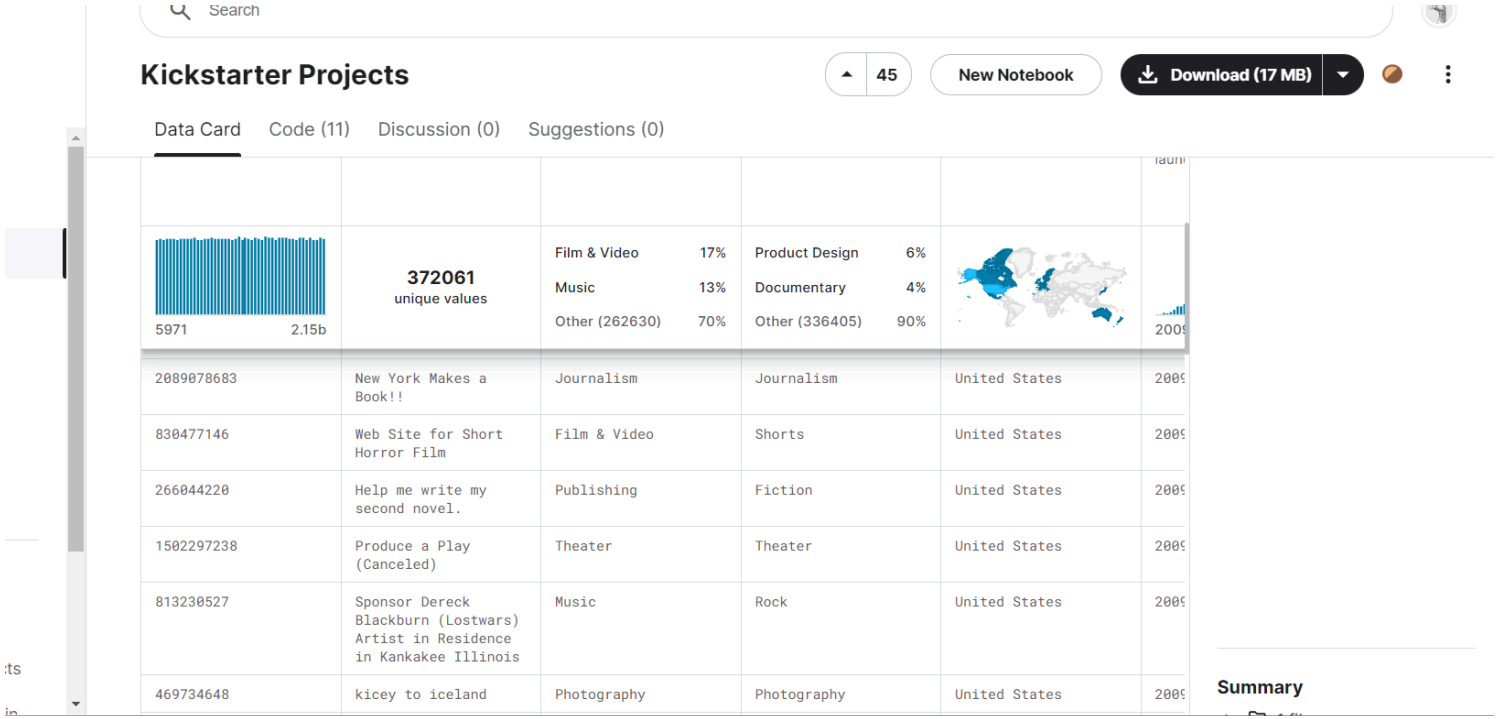
Sprint	Functional Requirement (Epic)	User Story Number	User Story / Task	Priority		Team Members	Sprint Start Date	Sprint End Date (Planned)
Sprint-1	Data Collection and Preprocessing	SL-3	Understanding & loading data	Low		sathwika	2024/05/10	2024/05/19
Sprint-1	Data Collection and Preprocessing	SL-4	Data cleaning	High		sathwika	2024/05/10	2024/05/19
Sprint-	Data Collection	SL-5	EDA	Medium		sathwika	2024/05	2024/05/19

1	and Preprocessing						/10	
Sprint-4	Project Report	SL-20	Report	High		fareed	2024/05/20	2024/05/22
Sprint-2	Model Development	SL-8	Training the model	Medium		Rohan	2024/05/22	2024/06/05
Sprint-2	Model tuning and testing	SL-13	Evaluating the model	Medium		Rohan	2024/05/22	2024/06/05

Sprint	**Functional Requirement (Epic)**	**User Story Number**	**User Story / Task**	**Priority**	**Team Members**	**Sprint Start Date**	**Sprint End Date (Planned)**
Sprint-3	Web integration and Deployment	SL-16	Building Html templates	Low	varsha	2024/06/06	2024/06/13

Sprint-3	Web integration and Deployment	SL-17 Local deployment	Local deployment	Medium	varsha	2024/06/06	2024/06/13

Screenshot:



```python
from flask import Flask, render_template, request

app = Flask(__name__)
# Load your model (example)
model = pickle.load(open('ranf.pkl', 'rb'))
# Routes
@app.route('/')
def home():
    return render_template('index.html')

@app.route('/about')
def about():
    return render_template('about.html')


@app.route('/services', methods=['POST'])
def predict_startup_future():

    int_features = [x for x in request.form.values()]
    final_features = [np.array(int_features)]

    prediction = model.predict(final_features)

    output = prediction[0]
    if output ==1:
        predictionText = 'Failed'
    elif output == 3:
        predictionText = 'Successfull'
    elif output == 4:
```