To create a COVID-19 cases analysis allotment using data analysis, we can follow these steps:

1. Collect data on COVID-19 cases. This data can be collected from a variety of sources, such as the World Health Organization (WHO), the Centers for Disease Control and Prevention (CDC), or local health departments.
2. Clean and prepare the data. This may involve removing any duplicate data, correcting any errors, and formatting the data in a consistent way.
3. Analyze the data. This may involve using a variety of statistical methods, such as descriptive statistics, regression analysis, and machine learning.
4. Create a COVID-19 cases analysis allotment. This allotment should be based on the findings of the data analysis. For example, we might allot more resources to areas with higher rates of COVID-19 cases or to areas with more vulnerable populations.

   Appcode:

   The following is a simple appcode for analyzing COVID-19 cases and allocating resources:

   Python:

```
import numpy as np
import pandas as pd
from sklearn.linear_model import LinearRegression
from sklearn.model_selection import train_test_split
import matplotlib.pyplot as plt

# Load the data
data = pd.read_csv('covid_data.csv')

# Split the data into training and test sets
X_train, X_test, y_train, y_test = train_test_split(data[['cases', 'severity']],
data['resources'], test_size=0.25)

# Train a linear regression model
model = LinearRegression()
model.fit(X_train, y_train)

# Make predictions on the test set
y_pred = model.predict(X_test)

# Evaluate the model
r2_score = model.score(X_test, y_test)
print('R-squared score:', r2_score)

# Plot the predicted and actual resources
plt.plot(y_pred, 'b-', label='Predicted')
```

```
plt.plot(y_test, 'r-', label='Actual')
plt.legend()
plt.xlabel('Days')
plt.ylabel('Resources')
plt.title('COVID-19 Resources Prediction')
plt.show()

# Allocate resources based on the predictions
allocations = model.predict(data[['cases', 'severity']])

# Print the allocations
print('Allocations:', allocations)python
```

This is just a simple example, and more sophisticated appcodes can be developed using more advanced data analytics techniques.

Conclusion:

Data analytics can be used to develop powerful tools for analyzing COVID-19 cases and allocating resources. These tools can help to improve the efficiency and effectiveness of COVID-19 response efforts.