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analytics\_service.py

Analyzes user and app data to generate insights.

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def get\_user\_engagement(user\_id):

# Analyzes user behavior, such as frequency of app usage and event attendance.

# Returns metrics like engagement score or most active times.

def get\_event\_performance(event\_id):

# Provides performance metrics for an event, such as ticket sales and attendee feedback.

def get\_revenue\_report(duration):

# Generates a revenue report for a given time period, including income from tickets and promotions.