**TASK-9: WORKING WITH TELEMETRY DATA USING APP INSIGHTS**

**Goal**:

* Working with Azure Application Insights.
* Track Users, Requests.
* View the App Service Logs.

**1.** Complete the **Front-End** & **Back-End**. Run it locally & Test it.

**2.** Create **Azure Application Insights** resource from the Portal.

**3.** Configure the **Application Insights** in the Angular App.

**5.** Explore the website for the next 2 mins and try to hit as many pages as possible.

Try to visit website from different Tabs/browsers so that multiple sessions get created.

**6.** Find out the total number of Page Views in the last 1 Hour.

Take a Screenshot and paste it below

A picture containing chart

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**7.** Find out what’s the backend Server and How many times requests were made to it?

Diagram

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**8**. Find out in the last 24 Hours, how many Backed dependency requests have failed?

Table

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**9.** Find out page wise traffic visits so to know which product is more popular with the customers.

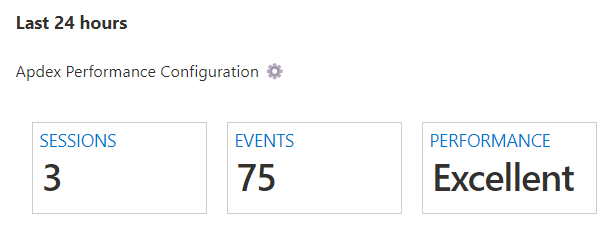
Table

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**10.** You have been given an information that Back-End server can only tolerate 600 requests per Sec.

Create an Alert that if dependency calls exceed this figure, an alert should be fired.

**11**. In the last 24 Hours, View the number of User sessions and get to know about your users.



Graphical user interface, application

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**12.** Apple Watch has been recently added in QuickKart.

But somehow Sale is not as Expected.

Check Out of all users coming to the website, how many users are visiting the Apple Watch page to buy it.

Note: Use Funnels for this

