1. **After giving alert message "Please Login", open a new tab, make an active tab and redirect user to** [**https://app.actiondots.com**](https://app.actiondots.com)

**COPY AD TAG**

1. **When user click on "copy an ad tag", as a first step we need to clean the clipboard.**
2. We should pass session\_id to all copy, paste and screenshot api call. If we have valid session only in that case we should allow them to view source code.
3. **Create separate functionality for handling tradedesk.**
   1. **We should create different endpoint for handling tradedesk since it has multiple types of tag.**
4. When user click on "copy an ad tag", we need to verify that we have copy appropriate data has been copied. For example, does data start with iframe tag or not.

If data is not valid then call API that will insert row in different table stating that "Copy failed" with source URL, User session and time.

* 1. When copy fails we need to collect following information.
     1. Source URL
     2. Source page source

In notification message display "We are not able to copy ad tag successfully. Please try again later."

**PASTE AD TAG**

1. We should display above message when we don’t find any matching dimension on target URL.
   1. Failed to paste the ad tag.
   2. Whenever any of above situation occurs we need to call an API that will save information about error into database so we can investigate without waiting for user to report it to us.
   3. When paste fails we need to collect following information and call an API that will insert information in database.
      1. Source URL
      2. Target URL
      3. Copy Tag
      4. Any error
      5. Target Page source
2. **While pasting, we need to check for source width/height ratio to target width/height ratio. For Eg, if source is 300X600 (1:2) should match to target side 300X600 (1:2) or 285X570 (1:2)**

**TRADEDESK**

1. **For Below tradedesk creative, width and height is 0 and due to that it cannot be copied to target site.**
   1. **URL:** <https://preview-desk.thetradedesk.com/Creatives/ClickTrackingPreview?CreativeId=sclrquul&Token=56aa6394fd689a29e5aa98f107946752&IsShare=True>

**Copy Text:** <iframe id="iframe\_1572897291375879" name="iframe\_1572897291375879" width="0" height="0" src="https://cdn3.doubleverify.com/t2tv7.html" style="display: none;"></iframe>

**Tag:** <script type="text/adtag">

<ins class='dcmads' style='display:inline-block;width:300px;height:250px'

data-dcm-placement='N1059923.245881CADREON/B23337443.257784421'

data-dcm-rendering-mode='script'

data-dcm-https-only

data-dcm-resettable-device-id=''

data-dcm-app-id=''

data-dcm-param-c='3966900901'

data-dcm-param-a='5923008101'

data-dcm-param-up='CS\_1504293001'

data-dcm-param-ex-fch='416619' data-dcm-click-tracker='%%TTD\_CLK%%'>

<script src='https://www.googletagservices.com/dcm/dcmads.js'></scr+ipt>

</ins>

</script>

<script language="javascript" type="text/javascript" src="https://cdn.doubleverify.com/dvbs\_src.js?ctx=10741356&cmp=23337443&plc=257784421&sid=5339876&DVP\_PROG\_REP=1&prr=1&DVP\_DV\_TT=1&DVP\_DV\_CT=1&DVP\_PP\_ID=2&DVP\_PP\_IMP\_ID=%%TTD\_IMPRESSIONID%%&DVP\_PP\_UID=%%TTD\_TDID%%&DVP\_PP\_DEAL\_ID=%%TTD\_DEALID%%&DVP\_TTD\_1=%%TTD\_PARTNERID%%&DVP\_TTD\_2=%%TTD\_ADVERTISERID%%&DVP\_TTD\_3=%%TTD\_ADGROUPID%%&DVP\_TTD\_4=%%TTD\_CAMPAIGNID%%&DVP\_TTD\_5=%%TTD\_CREATIVEID%%&DVP\_TTD\_6=%%TTD\_SUPPLYVENDOR%%&DVP\_TTD\_7=%%TTD\_CATEGORY%%&turl=%%TTD\_SITE%%&DVP\_TTD\_8=%%TTD\_PUBLISHERID%%&dvregion=2&unit=300x250">

</script><script src='https://cdn.doubleverify.com/dvtp\_src.js?ctx=3397726&cmp=3398516&sid=pp2&plc=33985161&advid=3398311&adsrv=163&btreg=&btadsrv=&dvtagver=6.1.src&DVP\_PROG\_REP=1&DVP\_DV\_TT=1&DVP\_DV\_CT=1&DVP\_PP\_ID=2&DVPX\_PP\_IMP\_ID=%%TTD\_IMPRESSIONID%%&DVPX\_PP\_UID=%%TTD\_TDID%%&DVP\_PP\_DEAL\_ID=%%TTD\_DEALID%%&DVP\_TTD\_1=%%TTD\_PARTNERID%%&DVP\_TTD\_2=%%TTD\_ADVERTISERID%%&DVP\_TTD\_3=%%TTD\_ADGROUPID%%&DVP\_TTD\_4=%%TTD\_CAMPAIGNID%%&DVP\_TTD\_5=%%TTD\_CREATIVEID%%&DVP\_TTD\_6=%%TTD\_SUPPLYVENDOR%%&DVP\_TTD\_7=%%TTD\_CATEGORY%%&turl=%%TTD\_SITE%%&DVP\_TTD\_8=%%TTD\_PUBLISHERID%%' type='text/javascript'></script>

* 1. **URL:** <https://preview-desk.thetradedesk.com/Creatives/ClickTrackingPreview?CreativeId=qzcx7pas&Token=e4da2088eae08679807ceccc1cc0aafb&IsShare=True>

**Tag:** <script type="text/adtag">

<ins class='dcmads' style='display:inline-block;width:300px;height:250px'

data-dcm-placement='N1059923.245881CADREON/B23337443.257461019'

data-dcm-rendering-mode='script'

data-dcm-https-only

data-dcm-resettable-device-id=''

data-dcm-app-id=''

data-dcm-param-c='3966900901'

data-dcm-param-a='5922504701'

data-dcm-param-up='CS\_1504293001'

data-dcm-param-ex-fch='416619' data-dcm-click-tracker='%%TTD\_CLK%%'>

<script src='https://www.googletagservices.com/dcm/dcmads.js'></scr+ipt>

</ins>

</script>

<script language="javascript" type="text/javascript" src="https://cdn.doubleverify.com/dvbs\_src.js?ctx=10741356&cmp=23337443&plc=257461019&sid=5339876&DVP\_PROG\_REP=1&prr=1&DVP\_DV\_TT=1&DVP\_DV\_CT=1&DVP\_PP\_ID=2&DVP\_PP\_IMP\_ID=%%TTD\_IMPRESSIONID%%&DVP\_PP\_UID=%%TTD\_TDID%%&DVP\_PP\_DEAL\_ID=%%TTD\_DEALID%%&DVP\_TTD\_1=%%TTD\_PARTNERID%%&DVP\_TTD\_2=%%TTD\_ADVERTISERID%%&DVP\_TTD\_3=%%TTD\_ADGROUPID%%&DVP\_TTD\_4=%%TTD\_CAMPAIGNID%%&DVP\_TTD\_5=%%TTD\_CREATIVEID%%&DVP\_TTD\_6=%%TTD\_SUPPLYVENDOR%%&DVP\_TTD\_7=%%TTD\_CATEGORY%%&turl=%%TTD\_SITE%%&DVP\_TTD\_8=%%TTD\_PUBLISHERID%%&dvregion=2&unit=300x250">

</script><script src='https://cdn.doubleverify.com/dvtp\_src.js?ctx=3397726&cmp=3398516&sid=pp2&plc=33985161&advid=3398311&adsrv=163&btreg=&btadsrv=&dvtagver=6.1.src&DVP\_PROG\_REP=1&DVP\_DV\_TT=1&DVP\_DV\_CT=1&DVP\_PP\_ID=2&DVPX\_PP\_IMP\_ID=%%TTD\_IMPRESSIONID%%&DVPX\_PP\_UID=%%TTD\_TDID%%&DVP\_PP\_DEAL\_ID=%%TTD\_DEALID%%&DVP\_TTD\_1=%%TTD\_PARTNERID%%&DVP\_TTD\_2=%%TTD\_ADVERTISERID%%&DVP\_TTD\_3=%%TTD\_ADGROUPID%%&DVP\_TTD\_4=%%TTD\_CAMPAIGNID%%&DVP\_TTD\_5=%%TTD\_CREATIVEID%%&DVP\_TTD\_6=%%TTD\_SUPPLYVENDOR%%&DVP\_TTD\_7=%%TTD\_CATEGORY%%&turl=%%TTD\_SITE%%&DVP\_TTD\_8=%%TTD\_PUBLISHERID%%' type='text/javascript'></script>

1. For Below tradedesk creative is Image and because of that it cannot be copied.
   1. <https://preview-desk.thetradedesk.com/Creatives/ClickTrackingPreview?CreativeId=48lci6ve&Token=ffa307e3fad48dde100b9af5519a8d27&IsShare=True>
   2. <https://preview-desk.thetradedesk.com/Creatives/ClickTrackingPreview?CreativeId=qrrtrryf&Token=8896c8b7942156ebccc12d8d86edcaeb&IsShare=True>
   3. <https://preview-desk.thetradedesk.com/Creatives/ClickTrackingPreview?CreativeId=xsgivsiy&Token=8d967c378d55a2fcc070b3b3885f5d71&IsShare=True>
2. Different Type of TTD Tags
   1. Please see attached HTML files