Meeting agenda : **Overlay out of FOV**

1. **Configuration :** 
   1. Default canvas size configurable by the developer ( to be increased by percentage on all sides).
   2. Limit overlay adjustment within the canvas area

If overlay is dragged out of the image, bring back overlays-

* + 1. Within boundary
    2. To default position
    3. To previous position

1. **During inspection :**
   1. Increase canvas dynamically
      1. Every time for each and every measurement
      2. Once by getting max on (Left, Top, Right, Bottom) on all measurement overlays and use it to increase the canvas size. To be done by maintaining overlay info of measurements and provide it to the overlay functionality at the end of measurement algorithms’ processing.
   2. Limit overlay re-adjustment
      1. Within canvas boundary without overlapping using a pre-defined logic
   3. Allow overlay re-adjustment on the inspection image

Items for proof of concept :

1. Default canvas size (fixed by developer)
2. Bring part profile within center of FOV of the new canvas
3. Maintain fixed overlay bounding box. Use case :