Soft / hard reset cases

At the assessment level

- **User returns to an assessment (either same or different session) and...**
  - Resumes partially completed attempt
    - If course permits assessment resume
      - UI retains the state of last user selection
      - Retains data for completed assessment components
      - ⓘ Page level progress and tracking data retain state
      - Menu level progress and tracking data retain state.
    - If course does not permit assessment resume
      - All component UIs look as first viewed; assessment randomisation reset
      - Data for all components, including isComplete, is reset to first visited state
      - ⓘ Page level progress and tracking data reset to beginning state
      - Menu level progress and tracking data reset to beginning state.
  - That has been completed and soft reset
    - All component UIs appear as first viewed and questions randomised (if applicable)
    - isComplete stays as true; all other component data is reset
    - ⓘ Page level progress retained and tracking data is not reset
    - Menu level progress retained and tracking data is not reset
  - That has been completed and hard reset
    - All component UIs appear as first viewed and questions randomised (if applicable)
    - Data for all components, including isComplete, is reset to first visited state
    - ⓘ Page level progress and tracking data reset to beginning state
    - Menu level progress and tracking data reset to beginning state.
  - That has been completed and not reset
    - Component UIs retain the state of last user selections
    - isComplete stays as true; no other component data is reset
    - Page level progress retained and tracking data is not reset
    - Menu level progress retained and tracking data is not reset
- User attempts assessment for the first time
  - ⓘ It will not be possible for a user to return to a partially completed assessment if the assessmenet uses randomisation or question banks

On an individual component level

- **User visits a component**
  - first time viewed
  - viewed before
    - same session
      - on current page
        - which has been reset (soft reset)
          - Component UI looks as first viewed
          - isComplete stays as true; all other component data is reset
          - ⓘ Page level progress retained and tracking data is not reset
          - Menu level progress retained and tracking data is not reset
        - which has been reset (hard reset)
          - Component UI looks as first viewed
          - All component data, including isComplete, is reset to first visited state
          - ⓘ Page level progress and tracking data reset to beginning state *1
          - Menu level progress and tracking data reset to beginning state.
        - which can not be reset
          - Component UI maintains state of last user selection if question component
          - isComplete stays as true; no other component data is reset
          - Page level progress retained and tracking data is not reset
          - Menu level progress retained and tracking data is not reset
      - page has been navigated away from and then revisited
        - which has been reset (soft reset)
          - Component UI looks as first viewed
          - isComplete stays as true; all other component data is reset
          - ⓘ Page level progress retained and tracking data is not reset
          - Menu level progress retained and tracking data is not reset
        - which has been reset (hard reset)
          - Component UI looks as first viewed
          - All component data, including isComplete, is reset to first visited state
          - ⓘ Page level progress and tracking data reset to beginning state
          - Menu level progress and tracking data reset to beginning state.
        - which can not be reset
          - Component UI maintains state of last user selection if question component
          - isComplete stays as true; no other component data is reset
          - Page level progress retained and tracking data is not reset
          - Menu level progress retained and tracking data is not reset
    - different sessions
      - same as "page has been navigated away from and then revisited" with the exception of presentation components for which the state will not be restored
        - which has been reset (soft reset)
          - Component UI looks as first viewed
          - isComplete stays as true; all other component data is reset
          - ⓘ Page level progress retained and tracking data is not reset
          - Menu level progress retained and tracking data is not reset
        - which has been reset (hard reset)
          - Component UI looks as first viewed
          - All component data, including isComplete, is reset to first visited state
          - ⓘ Page level progress and tracking data reset to beginning state
          - Menu level progress and tracking data reset to beginning state.
        - which can not be reset
          - Component UI maintains state of last user selection if question component
          - isComplete stays as true; no other component data is reset
          - Page level progress retained and tracking data is not reset
          - Menu level progress retained and tracking data is not reset
  - Comments
    - ⓘ *Not all components are reflected in the page level progress. This only applies where a component is inlcuded in the page level progress.*
    - ② *Currently, not enough data is 'remembered' in order to re-apply the last visited state of the component UI.*