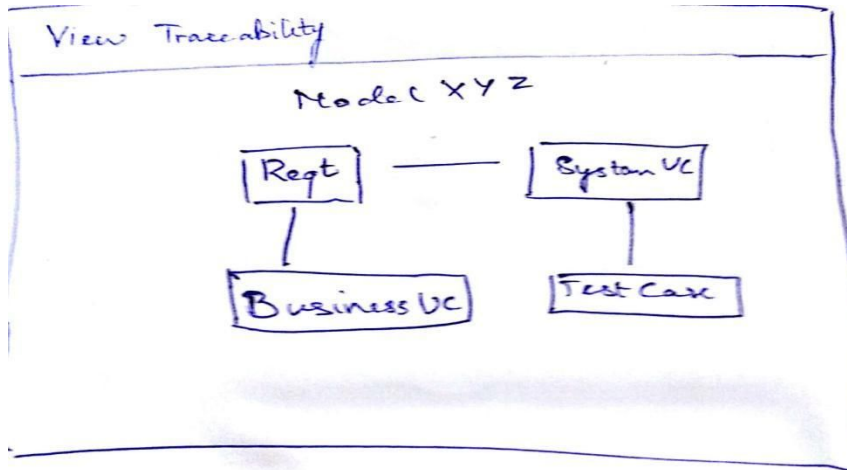
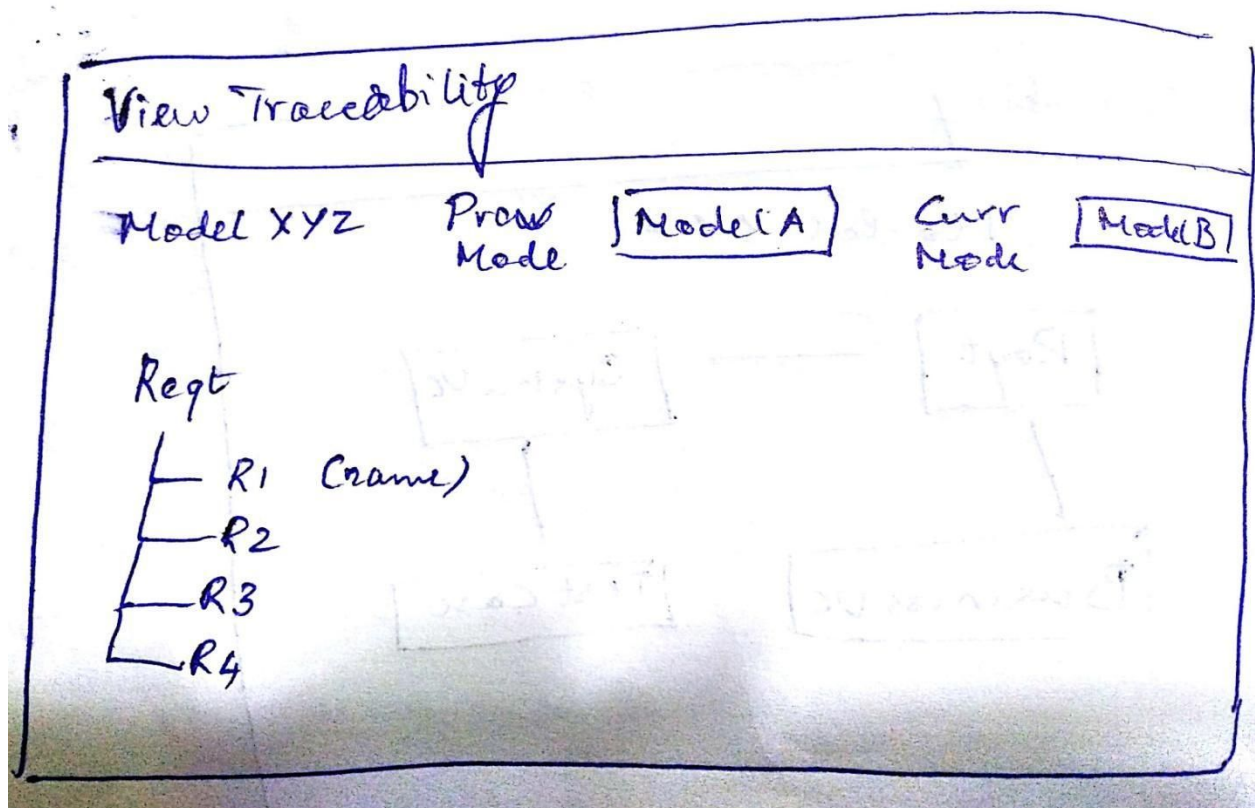


## View Traceability Low Fidelity prototype

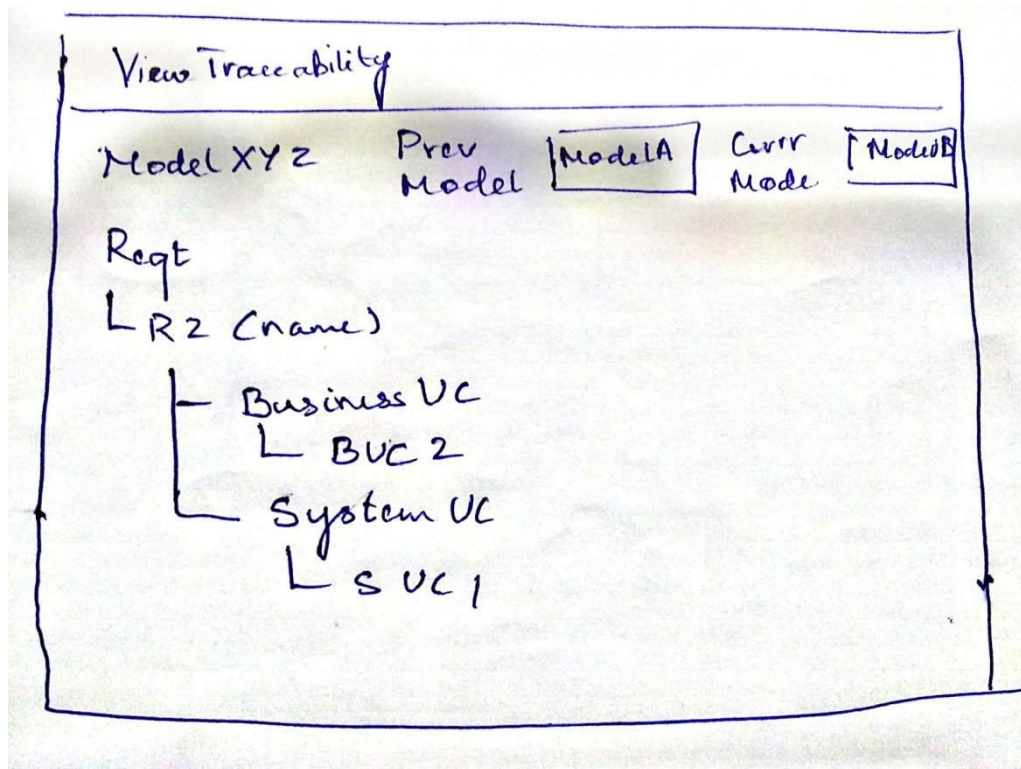
Step 1: The entire model will be displayed and the user selects the corresponding entity/element - Req.



Step 2: The corresponding element will expand showing all its instance names.



Step 3: On clicking the corresponding instance name then it shows all its linked instances in the **current model**.



Step 4: The user should be able to right click on the on the instance name and the traceability report **(Report view)** should be generated as given below.

Rgt

- R2

Export PDF

Select Properties: ☒ Prop1

Prop 1	Prop 2	Prop 3	Prop 4
x	x	y	y

Linked To ☒ Business UC

- Business UC ☒ Prop1

Prop 1	Prop 2	Prop 3	Prop 4
x	x	x	x

System UC ☒ Prop1

Prop 1	Prop 2	Prop 3
x	y	y

Scroll Bar.

**Note:** Have another field in this report called **Common column** similar to **Linked To column**. Common column will display the columns that are common in all the selected entities.

Questions:

1. How to show the linked instances of the base Vs current model (especially in the traceability report)?
2. In Step 3 should we show both upward and downward linkages? For eg if C1 is code instance then should we show the corresponding design D2? **If yes then have linked from column similar**

to linked to.