| State transition diagram for the Favourities feature of the website https://www.booking.com/ | | | | | | | | |
|--|---|---|--|------------------------|----------------|-----------------------------|----------------------------------|-------------|
| | Valid cases | Invalid cases | https://drive.google.com/file/d/1_wctSQQdnHhZM7N8_LA6dyfN-oWoUpdD/view?usp=sharing | | | | | |
| | 1.Transition from Save to favourites to Remove from Favourites | Transition from Go to the List of Favourites to Save to Favourites | | Save to Favourites | G | o to the List of Favourites | Share the List of Favorites | |
| | 2.Transition from Remove from favourites to Save to Favourites | 2. Transition from Share the List of Favourites to Go to the List of Favourites | | | \rightarrow | | | • |
| | 3.Transition from Save to favourites to Go to the List of Favourites | 3. Transition from Delete the property to Go to the List of Favourites | | | | 7 | \ | |
| | 4.Transition from Go to the list of Favourites to Share the List of Favourites | 4. Transition from Undo to Go to the List of Favourites | Wide range of properties | | Saved property | List of Favourites | | Shared list |
| | 5. Transition from Go to the list of favourities to Delete the property | 5. Transition from View property to Go to the List of Favourites | proportion | Remove from Favourites | | Delete the property / Undo | Go back to the List of Favorites | |
| | 6. Transition from Delete the property to Undo | | | | $ \leftarrow$ | | • | |
| | 7. Transition from Undo to Delete the property | | | | | View property | | |
| | 8. Transition from Go to the List of Favourites to View property | | | | | | | |
| | 9. Transition from View property to Remove from Favourites | | | | | | | |