

```

1 private void LetGoOfMouse()
2 {
3     ActivatedFollowMouse = false;
4
5     // check whether I'm currently in the field where letting go would equip the piece
6     SkinsMouseController.Instance.EquipSkinPiece(CurrentlyHeldSkinPiece);
7
8     // remove the object
9     Destroy(CurrentlyHeldObject);
10    CurrentlyHeldSkinPiece.Data.MyBodyType = Type_Body.None;
11    CurrentlyHeldSkinPiece.Data.MySkinType = Type_Skin.None;
12
13    this.enabled = false;
14 }
15
16 private void FollowMouseCalculations()
17 {
18     _mousePosition = Input.mousePosition;
19     _mouseWorldPosXY = Camera.main.ScreenToWorldPoint(_mousePosition);
20
21     CurrentlyHeldObject.transform.position = _mouseWorldPosXY;
22
23     if (_mouseWorldPosXY.y > 0)
24     {
25         if (Physics.Raycast(CurrentlyHeldObject.transform.position, Camera.main.transform.forward, out _hit, Mathf.Infinity,
LayersToCastOn))
26         {
27             _mouseWorldPositionXYZ = _hit.point;
28             CurrentlyHeldObject.transform.position = _mouseWorldPositionXYZ;
29         }
30     }
31     else
32     {
33         if (Physics.Raycast(CurrentlyHeldObject.transform.position, -Camera.main.transform.forward, out _hit, Mathf.Infinity,
LayersToCastOn))
34         {
35             _mouseWorldPositionXYZ = _hit.point;
36             CurrentlyHeldObject.transform.position = _mouseWorldPositionXYZ;
37         }
38     }
39 }
40
41 public void ClickedSkinPieceButton(GameObject objectToSpawn, SkinPieceElement skinPieceElement, Vector3 spawnPosition)
42 {
43     CurrentlyHeldObject = Instantiate(objectToSpawn, PanelToInstantiateClosetImagesOn.transform);
44     CurrentlyHeldObject.transform.position = spawnPosition;
45
46     CurrentlyHeldSkinPiece.Data.MyBodyType = skinPieceElement.Data.MyBodyType;
47     CurrentlyHeldSkinPiece.Data.MySkinType = skinPieceElement.Data.MySkinType;
48     CurrentlyHeldSkinPiece.HidesSirMouseGeometry = skinPieceElement.HidesSirMouseGeometry;
49     CurrentlyHeldSkinPiece.ScoreValue = skinPieceElement.ScoreValue;
50
51     ActivatedFollowMouse = true;
52
53     this.enabled = true;
54 }
55
56 // called on GiveReward() in RewardController
57 public void AddNotificationToList(ButtonSkinPiece buttonSkinPiece)
58 {
59     bool foundNotification = false;
60
61     if (ButtonsWithNotifications.Contains(buttonSkinPiece) == false)
62     {
63         if (buttonSkinPiece.HasBeenNotified == false)
64         {
65             ButtonsWithNotifications.Add(buttonSkinPiece);
66             foundNotification = true;
67         }
68     }
69
70     if (foundNotification == true)
71     {
72         PageController.Instance.ButtonBackpackSuper.IhaveNotificationsLeftCloset = true;
73         PageController.Instance.NotifyBackpackSuper();
74     }
75 }
76
77
78

```

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79
80 public void NotificationActivater()
81 {
82     for (int i = 0; i < ButtonsWithNotifications.Count; i++) // looping over the list of buttons with notifications
83     {
84         // only do the following if List[i] NotifObject is not ON
85         if (ButtonsWithNotifications[i].NotificationObject.activeSelf == false)
86         {
87             // activate notif on button skinpiece
88             ButtonsWithNotifications[i].NotificationObject.SetActive(true);
89             ButtonsWithNotifications[i].HasBeenNotified = true;
90
91             // figure out what pager has a similar BodyType to the ButtonWithNotif...
92             for (int j = 0; j < ButtonsClosetPagers.Count; j++)
93             {
94                 if (ButtonsWithNotifications[i].MySkinPieceElement.Data.MyBodyType == ButtonsClosetPagers[j].BodyType)
95                 {
96                     // activate notif on found button
97                     ButtonsClosetPagers[j].NotificationObject.SetActive(true);
98
99                     if (ButtonsClosetPagerWithNotifs.Contains(ButtonsClosetPagers[j]) == false)
100                     {
101                         ButtonsClosetPagerWithNotifs.Add(ButtonsClosetPagers[j]);
102                     }
103                     ButtonsClosetPagers[j].IHaveButtonsWithNotificationOn = true;
104                     ButtonsClosetPagers[j].ButtonsWithNotifsOnMyPage.Add(ButtonsWithNotifications[i]);
105
106                     OnSkinpieceUnlocked?.Invoke(ButtonsClosetPagers[j]);
107                     break;
108                 } // below statement should add the RIGHT limbs
109                 else if ((ButtonsWithNotifications[i].MySkinPieceElement.Data.MyBodyType == Type_Body.FootRight &&
ButtonsClosetPagers[j].BodyType == Type_Body.FootLeft) ||
110                     (ButtonsWithNotifications[i].MySkinPieceElement.Data.MyBodyType == Type_Body.LegRightLower &&
ButtonsClosetPagers[j].BodyType == Type_Body.LegLeftLower) ||
111                     (ButtonsWithNotifications[i].MySkinPieceElement.Data.MyBodyType == Type_Body.ArmRightLower &&
ButtonsClosetPagers[j].BodyType == Type_Body.ArmLeftLower))
112                 {
113                     // activate notif on found button
114                     ButtonsClosetPagers[j].NotificationObject.SetActive(true);
115
116                     if (ButtonsClosetPagerWithNotifs.Contains(ButtonsClosetPagers[j]) == false)
117                     {
118                         ButtonsClosetPagerWithNotifs.Add(ButtonsClosetPagers[j]);
119                     }
120                     ButtonsClosetPagers[j].IHaveButtonsWithNotificationOn = true;
121                     ButtonsClosetPagers[j].ButtonsWithNotifsOnMyPage.Add(ButtonsWithNotifications[i]);
122
123                     OnSkinpieceUnlocked?.Invoke(ButtonsClosetPagers[j]);
124                     break;
125                 }
126             }
127         }
128     }
129
130     // activate notif on closet button
131     if (ButtonsWithNotifications.Count > 0)
132     {
133         ButtonCloset.NotificationObject.SetActive(true);
134         ButtonCloset.IhaveNotificationsReadyInTheCloset = true;
135     }
136 }
137
138
139
140

```