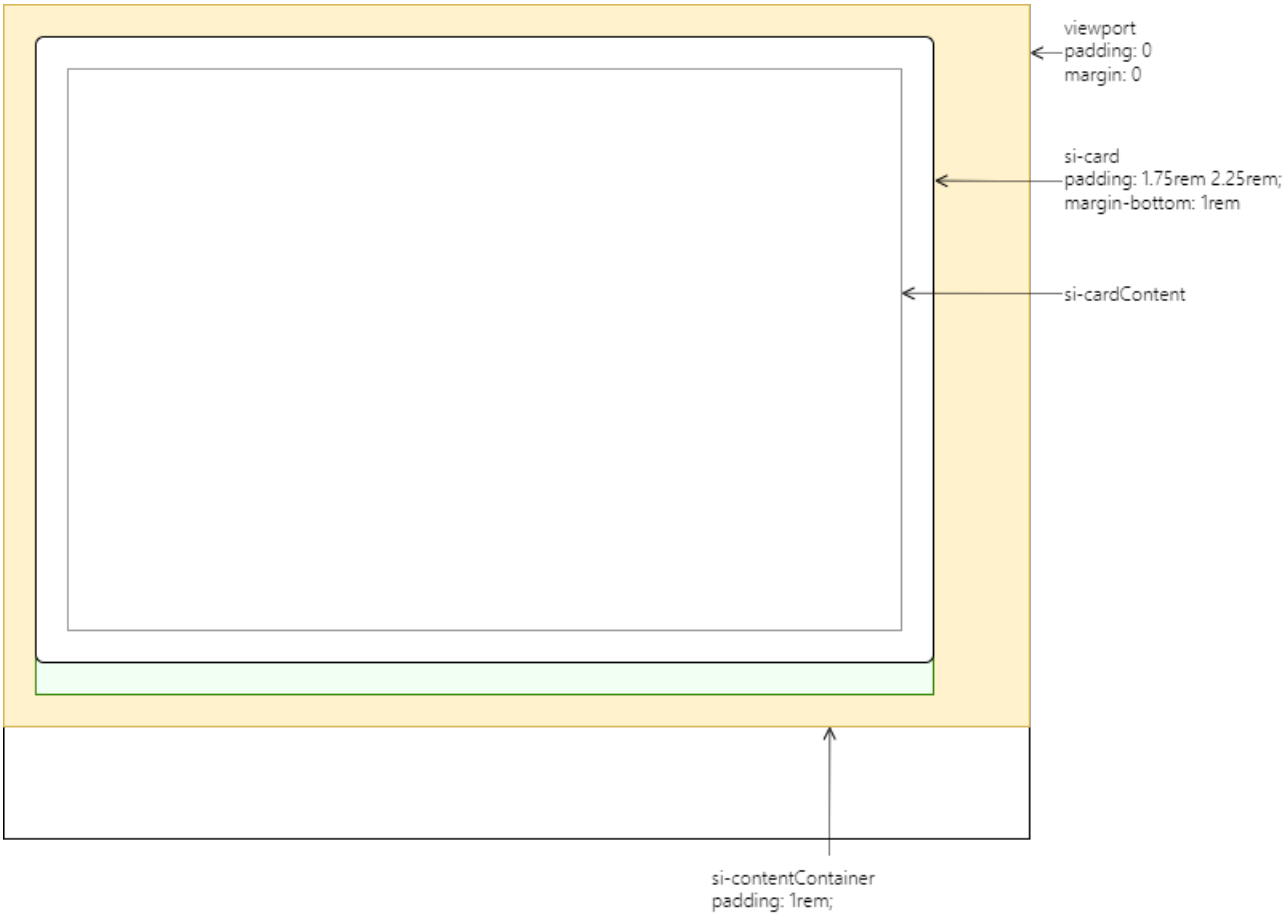
UI 2023

tableList component and its formation



To calculate maximum height of the tableList

Get top edge of the table, for example 180.1875 (pixels)

```
var tableT = document.querySelectorAll("#tableList_user_container .jexcel_content")[0].getBoundingClientRect().top
```

Get height of the list controls, for example 26.640625 (pixels)

```
var ctrlH = document.querySelectorAll("#tableList_user_container .si-formControls")[0].getBoundingClientRect().height;
```

Get bottom padding and margins of the si-Card. This requires card to have an attribute identical to the list. For example `<div class="si-card" si_tableList-user>`

```
var listCard = document.querySelectorAll("div.si-card[si_tableList-user]")[0];
window.getComputedStyle(listCard).marginBottom;
window.getComputedStyle(listCard).paddingBottom;
```

Final code

```
const tableList = {};
tableList.tableTop = document.querySelectorAll("#tableList_user_container .jexcel_content")
[0].getBoundingClientRect().top * 1
tableList.listControls = document.querySelectorAll("#tableList_user_container .si-formControls")[0];
tableList.listControlsHeight = tableList.listControls.getBoundingClientRect().height;
tableList.listControlsMargin = window.getComputedStyle(tableList.listControls).marginBottom.replace(/\D/g,'') * 1
```

```
+
 window.getComputedStyle(tableList.listControls).marginTop.replace(/\D/g,'') * 1;
tableList.listCard = document.querySelectorAll("div.si-card[si_tableList-user]")[0];
tableList.listCardMargin = window.getComputedStyle(tableList.listCard).marginBottom.replace(/\D/g,'') * 1;
tableList.listCardPadding = window.getComputedStyle(tableList.listCard).paddingBottom.replace(/\D/g,'') * 1;
document.querySelectorAll("#tableList_user_container .jexcel_content")[0].style.maxHeight = 'calc(100vh - ' +
 (
  tableList.tableTop +
  tableList.listControlsHeight +
  tableList.listControlsMargin +
  tableList.listCardMargin +
  tableList.listCardPadding
 ) + 'px - 2rem)';
```

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