



Annuler < Suivant

Produits & Services Evaluation Globale Signature

Commentaires

This material should be implemented as a region Plugin but not enough time and overall, it's quite easy to adapt it manually.

Approach used is to generate button from a pl/sql code and implement the needed JS code.

Another approach using regular APEX buttons with Dynamic Actions didn't give acceptable result.

Color scheme is picked from Redwood Light look and feel.



Code

Create a region PL/SQL dynamic content

Add a page Item Pnn_RATE

Add the Following code into the PL/SQL code property and change :P6_RATE by your item page name and choose between three or five emoticons (l_nb number :=5)

```
DECLARE
    l_css apex_t_varchar2;
    tout varchar2(32000) := '';
    l_emoji apex_t_varchar2;
    l_size varchar2(100) := ' fa-2x fa-lg ';
    l_gap varchar2(100) := ' ;      -- gap between two icons
    l_js varchar2(32000);
    l_rate varchar2(2);      -- rate value
    l_nb    number :=5;      -- number of emoji (3 or 5)

BEGIN
    l_rate := :P6_RATE;
    htp.p('
        <STYLE>
            .btn {
                padding: 0;
                border: none;
                background: none;
                font-size: 10px;
                cursor: pointer;
            }
        '
```



```
.btn1 {
    background: radial-gradient(#d63b25 50%, transparent
50%);
}
.btn2 {
    background: radial-gradient(#ac630c 50%, transparent
50%);
}
.btn3{
    background: radial-gradient(#d8d0b5 50%, transparent
50%);
}
.btn4{
    background: radial-gradient(#c2d4d4 50%, transparent
50%);
}
.btn5{
    background: radial-gradient(#bdd9ae 50%, transparent
50%);
}
.btnsel {
    padding: 0;
    border: none;
    color: white;
    //background: none;
    background-color: silver; // #bac9ba;
    font-size: 10px;
    cursor: pointer;
}

/* Darker background on mouse-over */
.btn:hover {
    background-color: silver;
}
```



```
</STYLE>
');
if l_nb = 5 then
    l_emoji := apex_t_varchar2('fa-emoji-frown','fa-emoji-slight-
frown','fa-emoji-neutral','fa-emoji-slight-smile','fa-emoji-sweet-
smile');
    l_css := apex_t_varchar2('btn btn1','btn btn2','btn btn3',
'btn btn4', 'btn btn5');
elseif l_nb = 3 then
    l_emoji := apex_t_varchar2('fa-emoji-slight-frown','fa-emoji-
neutral','fa-emoji-slight-smile');
    l_css := apex_t_varchar2('btn btn1','btn btn3','btn btn5');
end if;
-- Displaying the icons
tout := '<div>';
if l_rate in (1,2,3,4,5) then
    l_css(l_rate) := l_css(l_rate)|| ' btnsel';
end if;
for i in 1..l_nb loop
    tout := tout ||
        '<button type="button" id = "pb' ||i || '" class="'||l_css(i)
||'" ><i class="fa '||l_emoji(i) || l_size ||'" ></i></button>' ||
l_gap
    ;
end loop;
tout := tout || '</div>';
http.p(tout);          -- renders html markup

-- Builds JS code

l_js := '
<script type="text/javascript">
    function clearcss () {
        for (i=1;i<=5;i++) {
```



```
        document.getElementById("pb" +
i).classList.remove("btinsel");
    }
}
function setRate(pnro) {
    apex.item( "P6_RATE" ).setValue( pnro, null, true );
    clearcss();
    document.getElementById("pb" +
pnro).classList.add("btinsel");
    }';
-- adding Listeners
for i in 1..l_nb loop
    l_js := l_js || '
pb'||i||'.onclick = function() {
        setRate("'||i||'");
    }
    ';
end loop;
l_js := l_js || '</script>';
htp.p(l_js);

END;
```

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