```qml
 1: /*
 2:  * File: Header.qml
 3:  * Description: Header component that lasts the runtime of app. Displays time,
 4:  *              current stack objectName, alerts and settings toggles
 5:  * Project: Carberry Pi
 6:  * Author: Ryan McHugh
 7:  * Year: 2020
 8:  */
 9:
10: // Dependent on run.qml
11:
12: import QtQuick 2.11
13: import QtQuick.Window 2.4
14: import QtQuick.Controls 2.4
15: import QtQuick.Controls.Styles 1.4
16: import QtQuick.Layouts 1.3
17: import QtQuick.Extras 1.4
18: import "../items" as Items
19: import "../js/header_back.js" as HeaderBack
20:
21:
22: Rectangle {
23:     id: internal_rectangle
24:
25:     property var context: null
26:     property var list: null
27:
28:     width: parent.width
29:     height: 40
30:     color: "steelblue"
31:
32:     Items.Label{
33:       id: header_time
34:       text: context.config['show-time']['current'] && !list['info'] ? context.time
: ""
35:       style: context.config['style']['current']
36:       font.bold: true
37:       visible: !list['info'] && context.config['show-time']['current']
38:       anchors.horizontalCenter: parent.horizontalCenter
39:       anchors.verticalCenter: parent.verticalCenter
40:     }
41:
42:     Component.onCompleted: function(){
43:       if(context['handler']['code-exists']){
44:         // pageLoader.sourceComponent = "header_engine_code"
45:         console.log("EngineCode Loaded!")
46:       }
47:     }
48:
49:     onListChanged: function(){
50:       header_info.visible = list['info']
51:       header_time.visible = !list['info']
52:     }
53:
54:     Items.Label{
55:       id: header_info
56:       text: list['text']
57:       style: context.config['style']['current']
58:       anchors.horizontalCenter: parent.horizontalCenter
59:       anchors.verticalCenter: parent.verticalCenter
60:     }
61:
62:     Items.SettingsButton{
63:       id: header_settings
64:       style: context.config['style']['current']
65:       stack: list['stack']
66:       anchors.bottom: parent.bottom
67:       anchors.right: parent.right
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68:         }
69:
70:
71:
72:
73:        Loader{
74:            id: pageLoader
75:
76:            sourceComponent: internal_rectangle.context.handler['code-exists'] ? header_
engine_code_component : undefined
77:
78:            anchors.right: header_settings.left
79:            anchors.verticalCenter: parent.verticalCenter
80:
81:            property var loader_style: internal_rectangle.context.config['style']['curre
nt']
82:
83:            Component{
84:              id: header_engine_code_component
85:              Items.Alert{
86:                id: header_alert
87:                amount: 2
88:                style: loader_style
89:                stack: internal_rectangle.list['stack']
90:                context: internal_rectangle.context
91:              }
92:
93:            }
94:
95:        }
96:
97:
98:
99: }
```