

```
package fi.paatti.research.paattiapplication.views.groupview;

import com.vaadin.data.Item;
import fi.paatti.paattidatabaseutils.names.PaattiColumnNames;
import fi.paatti.paattidatabaseutils.names.PaattiTableNames;
import fi.paatti.research.paattiapplication.ElementNames;
import fi.paatti.research.paattiapplication.views.ApplicationTabSheet;
import fi.paatti.research.paattiapplication.views.ApplicationView;

/**
 * Creates the group view of the application.
 */
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*/
public class GroupView extends ApplicationView {

    private GroupInfoTab groupInfoTab;
    private GroupUsersInfoTab groupUsersInfoTab;
    private GroupSchedulesInfoTab groupSchedulesInfoTab;

    /**
     * Constructor of the class.
     */
    * @param applicationTabSheet the parent tabsheet
    */
    public GroupView(ApplicationTabSheet applicationTabSheet) {
        super(applicationTabSheet, PaattiTableNames.USERGROUP, PaattiColumnNames.USERGROUP_usergroupID);

        groupInfoTab = new GroupInfoTab(this);
        groupUsersInfoTab = new GroupUsersInfoTab(this);
        groupSchedulesInfoTab = new GroupSchedulesInfoTab(this);

        addTab(groupInfoTab, ElementNames.GROUP_VIEW_INFO_TAB_LABEL);
        addTab(groupUsersInfoTab, ElementNames.GROUP_VIEW_USERS_TAB_LABEL);
        addTab(groupSchedulesInfoTab, ElementNames.GROUP_VIEW_SCHEDULES_TAB_LABEL);
    }

    /**
     * {@inheritDoc}
     */
    *
    @Override
    public void setContents(Item group) {
        super.setContents(group);
        setSelectedInfoLabel(createInfoString(group));
    }
}
```

```
groupInfoTab.setContents(group);
groupUsersInfoTab.setContents(group);
groupSchedulesInfoTab.setContents(group);
}

/**
 * {@inheritDoc}
 */
@Override
public void saveContents() {
    throw new UnsupportedOperationException("Not supported yet.");
}

/**
 * {@inheritDoc}
 */
@Override
protected String createInfoString(Item group) {
    String str = "";

    if (group != null) {
        str = group.getItemProperty(PaattiColumnNames.USERGROUP_name) + " "
            + group.getItemProperty(PaattiColumnNames.USERGROUP_rowStatus);
    }
    return str;
}
}
```