



Dirigible - Basics

User Interfaces

“How – to” guide:

Target users:

People, who want to learn how to manage the user interface of their project in Eclipse Dirigible.

Level of competence of users:

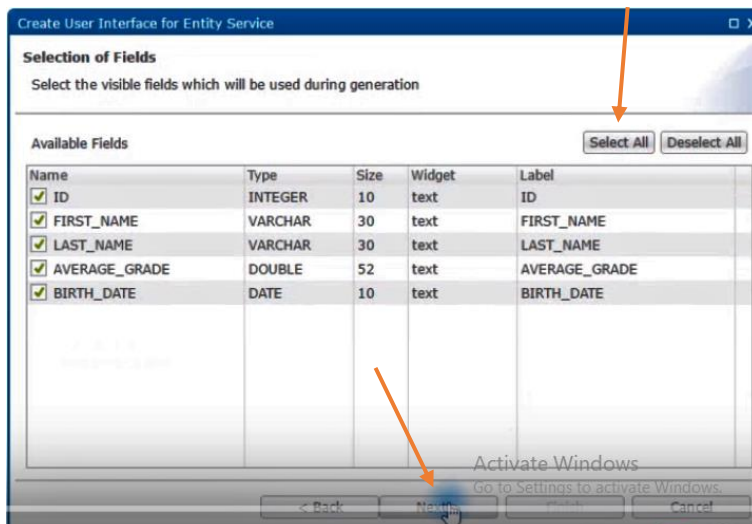
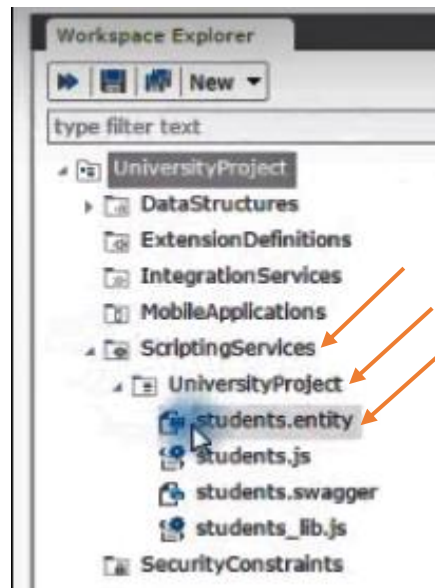
Basic level of competence.

The aim of the tutorial:

Shows how to create an index page and to add it to the main menu of a web page.

Follow the steps:

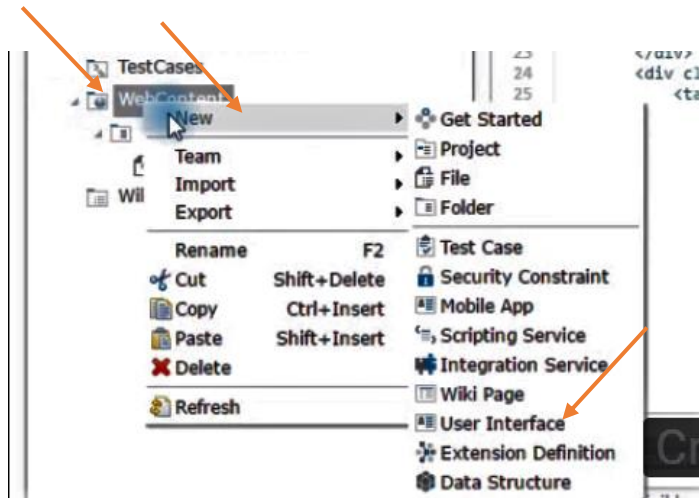
1. Open *Eclipse Dirigible*.
2. On the left, in the *Workspace Explorer*, expand the *Scripting Services* folder and your project after that.
3. Right-click your *entity*.



4. Generate the *UI (User Interface)* of your entity service.
5. Select the *List Entities* template.
6. *Select all* currently available fields.
7. Type the *name* of your project.
8. Type your *page title* and choose *Finish*.

Result is a generated web page showing a list of students.

How to make an index page?



9. In the *Workspace Explorer*, right-click *WebContent*.

10. Create new *UI*.

11. Select the *Index page* option, choose *Next*.

12. Type your *Page Title*, choose *Finish*.

13. In the *Workspace Explorer*, from the expanded menu of your project, open the *main.menu* in a new tab.

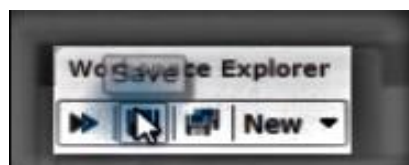
14. To expand the tab window, double-click the *main.menu* tab.

15. Add the previously generated *Students* page in the descriptor of the *main menu*.



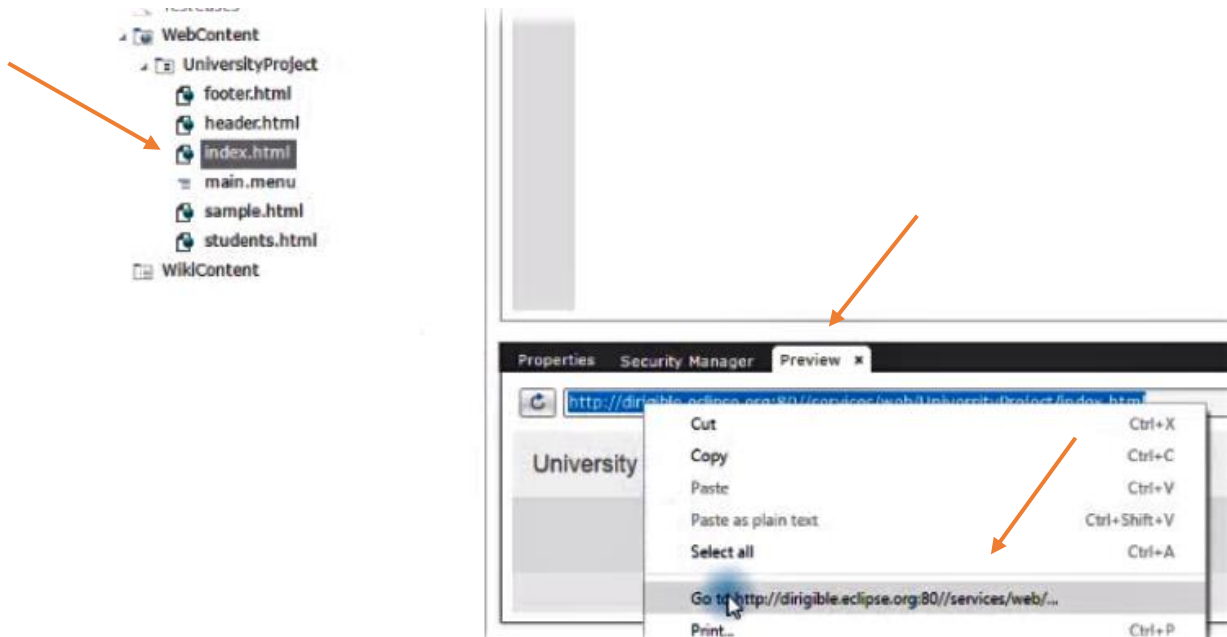
16. To minimize the tab window, double-click the *main.menu* tab.

17. Save the changes.



18. Select the *Index.html* file.

19. Open the *link in a separate browser tab* or double click the *Preview tab*.



20. Check what the *Students page* look like.

The screenshot shows a web browser displaying the 'Students' page. The page has a header 'University' and a title 'Students'. Below the title is a table with columns: 'ID', 'FIRST_NAME', 'LAST_NAME', 'AVERAGE_GRADE', and 'BIRTH_DATE'. The table contains three rows of data. Below the table, there is a 'View' dropdown menu set to '1 records', and a pagination bar with buttons: 'First', 'Previous', '1', 'Next', and 'Last'. At the bottom, there is a copyright notice: 'Copyright © Your copyright'.

ID	FIRST_NAME	LAST_NAME	AVERAGE_GRADE	BIRTH_DATE
88	Test91	Test78	0.2721812	2014/01/19
47	Test48	Test2	0.822647	2014/01/19
45	Test37	Test82	0.47061318	2014/01/19

View 1 records.

First Previous 1 Next Last

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