

CCT College Dublin

Assessment Cover Page

Module Title:	Web Development
Assessment Title:	HTML Tables & CSS
Lecturer Name:	Mikhail Timofeev
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Student Number:	2022389
Assessment Due Date:	28/10/2022 @23:59
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Declaration

By submitting this assessment, I confirm that I have read the CCT policy on Academic Misconduct and understand the implications of submitting work that is not my own or does not appropriately reference material taken from a third party or other source. I declare it to be my own work and that all material from third parties has been appropriately referenced. I further confirm that this work has not previously been submitted for assessment by myself or someone else in CCT College Dublin or any other higher education institution.

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Abstract

This project has aim that create web site for Human Resources. Project generally has three sections. These are create pages, create CSS, and final touches. The create pages contains generally structure of the HR tables. The create CSS gives us more designable to the HR pages content. The final touches are show us that finish of HR website result.

Create Pages

We created three pages our project. Employees, Departments and Profile pages. We used base of html structure while create each page.

Employees page provide us that each employee simple detail. This page contains of employee id, first name, last name, department id, department name and position.

[Employees](#) [Departments](#)

Employees					
Full Name			Department Detail		
ID	First Name	Last Name	Department ID	Department Name	Position
1	Ali	Franca	27	Marketing	Business Systems Development Analyst
2	Sheena	Blaxeland	1	Business Development	GIS Technical Architect
3	Wain	Ottley	7	Services	Environmental Tech
4	Irina	Cariss	14	Training	Senior Financial Analyst
5	Theo	Jermey	11	Engineering	Environmental Specialist
6	Malachi	Kestell	3	Accounting	Chief Design Engineer
7	Etti	Lighton	11	Engineering	Health Coach I
8	Muriel	Verma	1	Business Development	Human Resources Manager
9	Margot	Touzey	15	Research and Development	Civil Engineer
10	Elnora	Pieterick	17	Sales	Senior Cost Accountant
11	Guendolen	Cropton	16	Product Management	Tax Accountant
12	Fina	Franchi	14	Training	Product Engineer
13	Bryant	Tilzey	7	Services	Biostatistician II
14	Norris	Brindley	3	Accounting	Computer Systems Analyst II
15	Hastie	Yearby	17	Sales	Research Associate

Figure 1 Employees Page

Departments page provide us that each department detail. This page contains of department id and name fields.

[Employees](#) [Departments](#)

Departments	
ID	Name
1	Business Development
2	Support
3	Accounting
4	Human Resources
5	Legal
7	Services
11	Engineering
14	Training
15	Research and Development
16	Product Management
17	Sales
27	Marketing

Figure 2 Departments Page

Profile page give us more detail about employee. Such as email, phone, skills, and description.

[Employees](#) [Departments](#)


Halil UGUR

Position : Software Developer

Department : R & D

E-Mail : mr.halilugur@gmail.com

Phone : +353 00 000 00 00



Description

Lorem Ipsum is simply dummy text of the printing and typesetting industry. Lorem Ipsum has been the industry's standard dummy text ever since the 1500s, when an unknown printer took a galley of type and scrambled it to make a type specimen book. It has survived not only five centuries, but also the leap into electronic typesetting, remaining essentially unchanged. It was popularised in the 1960s with the release of Letraset sheets containing Lorem Ipsum passages, and more recently with desktop publishing software like Aldus PageMaker including versions of Lorem Ipsum.

Name	Level	Experience	Skills	Learn
Java	8 / 10	5 Years	School, Jobs	
HTML	7 / 10	5 Years	School, Jobs	
CSS	6 / 10	5 Years	School, Jobs	
JavaScript	8 / 10	5 Years	School, Jobs	
Java	8 / 10	5 Years	School, Jobs	
HTML	7 / 10	5 Years	School, Jobs	
CSS	6 / 10	5 Years	School, Jobs	
JavaScript	8 / 10	5 Years	School, Jobs	
Java	8 / 10	5 Years	School, Jobs	
HTML	7 / 10	5 Years	School, Jobs	
CSS	6 / 10	5 Years	School, Jobs	
JavaScript	8 / 10	5 Years	School, Jobs	
Java	8 / 10	5 Years	School, Jobs	
HTML	7 / 10	5 Years	School, Jobs	
CSS	6 / 10	5 Years	School, Jobs	
JavaScript	8 / 10	5 Years	School, Jobs	
Java	8 / 10	5 Years	School, Jobs	
HTML	7 / 10	5 Years	School, Jobs	

Figure 3 Example Profile Page

This page provides that an employee's salary history.

[Employees](#) [Departments](#) [Return Profile](#)

Halil's Salary History

ID	Increase of Reason	Increase Date	Increase of Amount (€)
1	morph B2C channels	31.12.2011	1593
2	optimize bleeding-edge content	31.12.2012	1497
3	innovate sticky systems	31.12.2013	979
4	utilize virtual communities	31.12.2014	520
5	aggregate plug-and-play methodologies	31.12.2015	1399
6	brand customized functionalities	31.12.2016	1425
7	facilitate bleeding-edge e-business	31.12.2017	1263
8	target front-end functionalities	31.12.2018	1639
9	generate magnetic niches	31.12.2019	1333
10	transform front-end web services	31.12.2020	1959
11	unleash collaborative relationships	31.12.2021	1902

Figure 4 Salary History Page

Job history page show that an employee's old jobs.

[Employees](#) [Departments](#) [Return Profile](#)

Halil's Job History

ID	Title	Start Date	End Date
1	Software Test Engineer III	31.12.2011	31.12.2012
2	Design Engineer	31.12.2012	31.12.2013
3	Senior Sales Associate	31.12.2013	31.12.2014
4	Associate Professor	31.12.2014	31.12.2015
5	Accountant III	31.12.2015	31.12.2016
6	Chemical Engineer	31.12.2016	31.12.2017
7	Human Resources Assistant I	31.12.2017	31.12.2018
8	Computer Systems Analyst III	31.12.2018	31.12.2019
9	Recruiting Manager	31.12.2019	31.12.2020
10	Biostatistician IV	31.12.2020	31.12.2021
11	Registered Nurse	31.12.2021	31.12.2022

Figure 5 Job History Page

Create CSS

We don't clear understand for each page to data. Because we don't have any mark that we say this title is important. Therefore, we need create CSS class and id for each page. We create a few CSS class for table attributes. Such as th, td, caption. Firstly, we did reset all CSS that apply by browsers. After that we prepared CSS file step by step. We added a few results page view below.

Employees Departments

Employees					
Full Name			Department Detail		
ID	First Name	Last Name	Department ID	Department Name	Position
1	Ali	Franca	27	Marketing	Business Systems Development Analyst
2	Sheena	Blaxeland	1	Business Development	GIS Technical Architect
3	Wain	Ottley	7	Services	Environmental Tech
4	Inna	Cariss	14	Training	Senior Financial Analyst
5	Theo	Jermey	11	Engineering	Environmental Specialist
6	Malachi	Kestell	3	Accounting	Chief Design Engineer
7	Etti	Lighton	11	Engineering	Health Coach I
8	Muriel	Verma	1	Business Development	Human Resources Manager
9	Margot	Touzey	15	Research and Development	Civil Engineer
10	Elnora	Pieterick	17	Sales	Senior Cost Accountant
11	Guendolan	Croton	16	Product Management	Tax Accountant

Figure 6 Employees Page After CSS

Employees Departments

Departments	
ID	Name
1	Business Development
2	Support
3	Accounting
4	Human Resources
5	Legal
7	Services
11	Engineering
14	Training
15	Research and Development
16	Product Management
17	Sales
27	Marketing

Figure 7 Departments Page After CSS

Halil UGUR

Position

:

Software Developer

Department

:

R & D

E-Mail


:

mr.halilugur@gmail.com

Phone

:

+353 00 000 00 00



Description

Lorem Ipsum is simply dummy text of the printing and typesetting industry. Lorem Ipsum has been the industry's standard dummy text ever since the 1500s, when an unknown printer took a galley of type and scrambled it to make a type specimen book. It has survived not only five centuries, but also the leap into electronic typesetting, remaining essentially unchanged. It was popularised in the 1960s with the release of Letraset sheets containing Lorem Ipsum passages, and more recently with desktop publishing software like Aldus PageMaker including versions of Lorem Ipsum.

Skills

Name	Level	Experience	Learn
Java	8 / 10	5 Years	School, Jobs
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CSS	6 / 10	5 Years	School, Jobs
JavaScript	8 / 10	5 Years	School, Jobs
Java	8 / 10	5 Years	School, Jobs

Figure 8 Profile Page After CSS

Final Touches

After creating the basic structure and applying the CSS structure, we added new features to make pages more understandable by making new arrangements.

Zebra style:

1	Ali	Franca	27	Marketing	Business Systems Development Analyst
2	Sheena	Blaxeland	1	Business Development	GIS Technical Architect
3	Wain	Ottley	7	Services	Environmental Tech
4	Irina	Cariss	14	Training	Senior Financial Analyst
5	Theo	Jermey	11	Engineering	Environmental Specialist

Header of Tables: Also, we added fixed header.

Full Name		Department Detail			
ID	First Name	Last Name	Department ID	Department Name	Position
Description					
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Skills					
Name	Level	Experience	Learn		
Java	8 / 10	5 Years	School, Jobs		

Link Styles:

Employees

Departments

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Full Name			Department Detail		
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3	Wain	Otley	7	Services	Environmental Tech

Halil UGUR			
Position	:	Software Developer	
Department	:	R & D	
E-Mail	:	mr.haliugur@gmail.com	
Phone	:	+353 00 000 00 00	
Description			
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Employees Final Page:

Employees

Departments

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5	Theo	Jermey	11	Engineering	Environmental Specialist
6	Malachi	Kestell	3	Accounting	Chief Design Engineer
7	Etti	Lighton	11	Engineering	Health Coach I
8	Muel	Yerra	4	Business Development	Human Resources Manager

Departments Final Page:

Employees

Departments

Departments		
🔦 ID	Name	Manager(s)
1	Business Development	Rik Drinkhall, Brooke Siggee, Dona Raffan
2	Support	Alley Grinsdale, Hube Shortell
3	Accounting	Stafford Digan
4	Human Resources	Hugues Coulston, Darb Stilwell, Carmine Fain
5	Legal	Mickie Bicker, Ulysses Bastian
7	Services	Bradley Botha
11	Engineering	Blanka Leonarde, Isis Roget
14	Training	Menard Avramovitz, Allanora Callear, Sanders Aldcom, Lia Beadies, Niles Twelftree, Renee Gagen
15	Research and Development	Stephana Whitehorn, Luella Francesconi, Con Eddies
16	Product Management	Heddie Cruse, Oriana Moral
17	Sales	Lindsay Wariton, Lorna Handrok, Clayton Pleace


Profile Final Page:

Employees

Departments

Salary History

Job History

Halil UGUR			
Position	:	Software Developer	
Department	:	R & D	
E-Mail	:	mrhalilugur@gmail.com	
Phone	:	+353 00 000 00 00	
Description			
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Salary History Final Page:

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Departments

Return Profile

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Job History Final Page:

Employees

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5	Accountant III	31.12.2015	31.12.2016
6	Chemical Engineer	31.12.2016	31.12.2017
7	Human Resources Assistant I	31.12.2017	31.12.2018
8	Computer Systems Analyst III	31.12.2018	31.12.2019
9	Recruiting Manager	31.12.2019	31.12.2020
10	Biostatistician IV	31.12.2020	31.12.2021
11	Registered Nurse	31.12.2021	31.12.2022

GitHub Repository

All the materials we use can be accessed from this repo: [GitHub Repo](#)

References

1. <https://www.w3schools.com/css/default.asp>
2. <https://www.w3schools.com/howto/default.asp>
3. <https://elad.medium.com/the-new-css-reset-53f41f13282e>
4. <https://www.w3.org/Style/Examples/011/firstcss.en.html>
5. <https://www.freecodecamp.org/news/html-tables-table-tutorial-with-css-example-code/>
6. https://www.tutorialspoint.com/css/css_tables.htm
7. <https://www.tutorialrepublic.com/css-tutorial/css-tables.php>