

UEUMonftor

Monitorización de alumnos

en la plataforma Moodle.

TRABAJO DE FIN DE GRADO Junio 2019

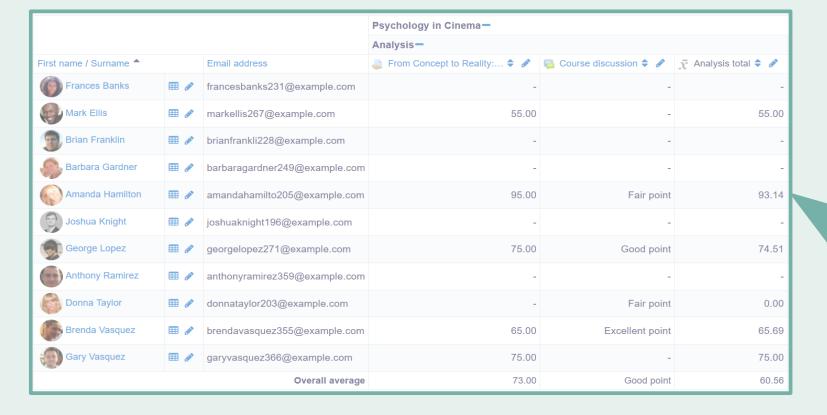
Autor: Yi Peng Ji

Tutores: Raúl Marticorena Sánchez Carlos Pardo Aguilar



GRADO EN INGENIERÍA INFORMÁTICA

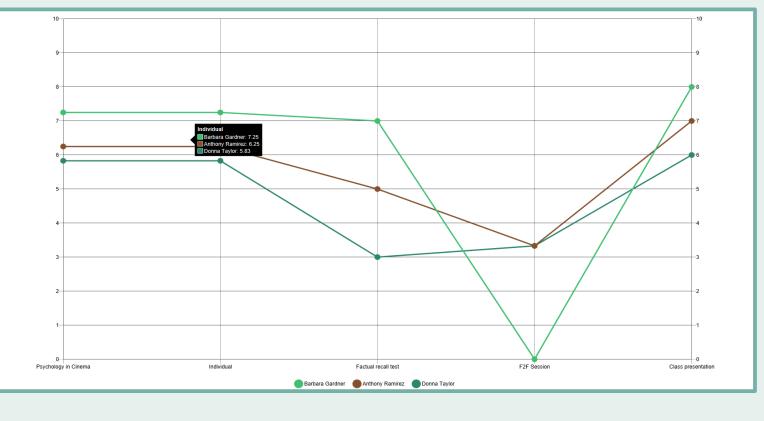
Calificaciones en Moodle



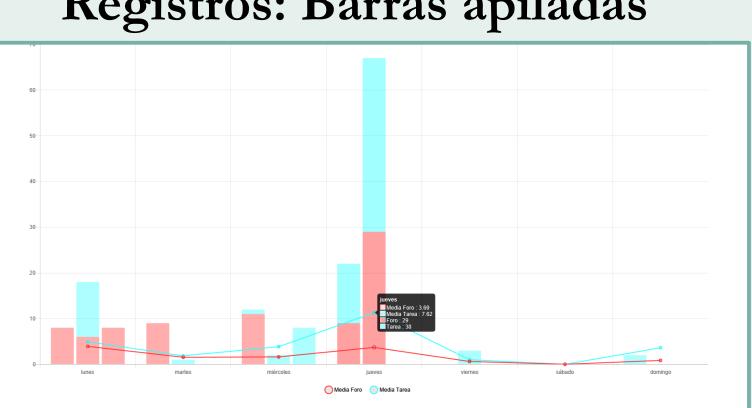
Registros en Moodle

Time	User full name	Affected user	Event context	Component	Event name	Description	Origin	IP address
24 June 2019, 9:31 AM	Jeffrey Sanders	-	Assignment: Dissertation: Fight club	Assignment	Course module viewed	The user with id '13' viewed the 'assign' activity with course module id '716'.	web	2a00:23c7:458a:700:2419:38cb:1b:3863
24 June 2019, 9:31 AM	Jeffrey Sanders	-	Course: Psychology in Cinema	System	Course vie	Sup Project is a		2a00:23c7:458a:700:2419:36cb:1b:3863
24 June 2019, 9:31 AM	Jeffrey Sanders	-	Assignment: Group Project	System	The use	er with id '13' has v	iewe	3458a:700:2419:36cb:1b:3863
24 June 2019, 9:31 AM	Jeffrey Sanders	-	Course: Psychology In Cinema	Syste	submission status page for the assignment with course module id '715'.			
24 June 2019, 9:31 AM	Jeffrey Sanders		Assignment: Group Project	Assign				
24 June 2019, 9:31 AM	Jeffrey Sanders	-	Assignment: Group Project	Assignment	Conviewed USE	er with id '13' viewe	ed th	ov:23c7:458a:700:2419:38cb:1b:3863
24 June 2019, 9:30 AM	Jeffrey Sanders	-	Course: Psychology in Cinema	System	Course viewed	The user with id '13' viewed the course with id '62'.	web	2a00:23c7:458a:700:2419:36cb:1b:3863
24 June 2019, 9:30 AM	Jeffrey Sanders	-	Quiz: Grammar help with your essays	System	Course module updated	The user with id '13' updated the 'quiz' activity with course module id '757'.	web	2a00:23c7:458a:700:2419:36cb:1b:3863

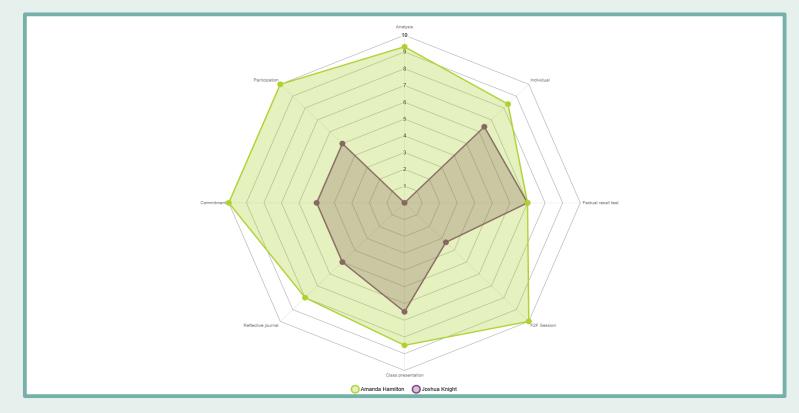
Calificaciones: Líneas



Registros: Barras apiladas



Calificaciones: Radar



Calificaciones: Tabla

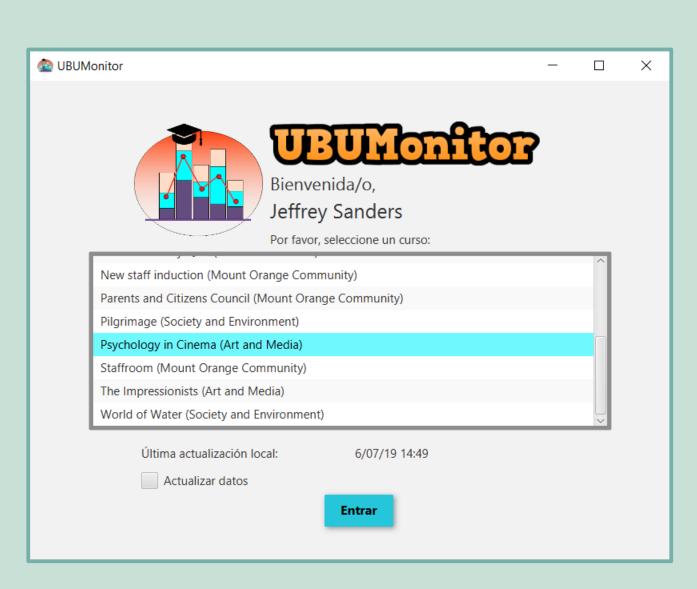
Nombre	Psychology in Cinema	Analysis
Frances Banks	89.0/120.0	NaN
Mark Ellis	132.0/120.0	55.0/100.0
Brian Franklin	103.0/120.0	NaN
Barbara Gardner	87.0/120.0	NaN
Amanda Hamilton	193.14/120.0	93.14/100.0
Joshua Knight	77.0/120.0	NaN
George Lopez	154.51/120.0	74.51/100.0
Anthony Ramirez	75.0/120.0	NaN
Donna Taylor	70.0/120.0	0.0/100.0
Brenda Vasquez	140.69/120.0	65.69/100.0
Gary Vasquez	152.0/120.0	75.0/100.0
Media	9.65/10	6.06/10
Media Grupo Group FC	10.66/10	8.38/10
Media Grupo Group BM	9.00/10	5.50/10
Media Grupo Group S	9.12/10	4.69/10







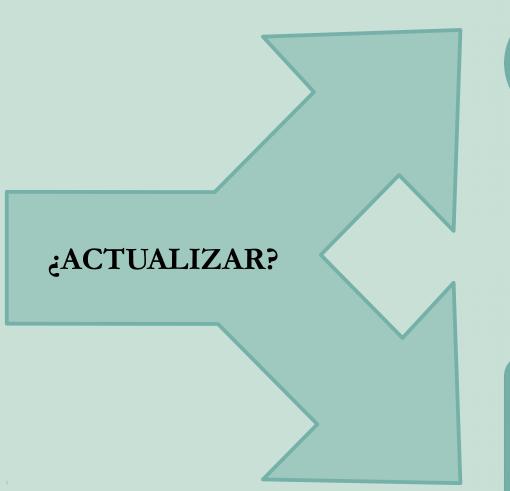
Datos cursos matriculados

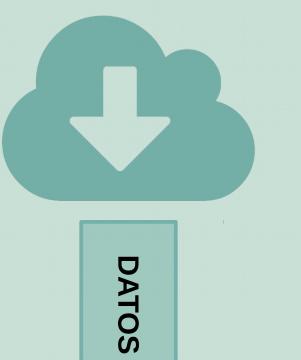


UBUVirtual

ELEGIR

CURSO



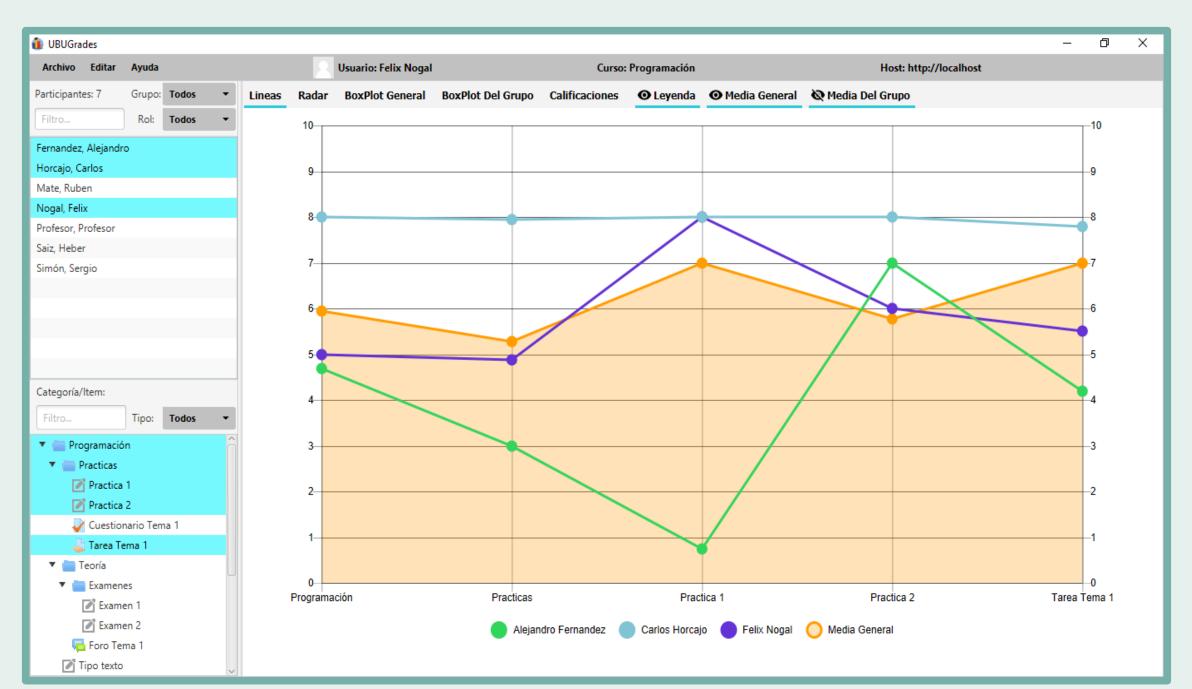


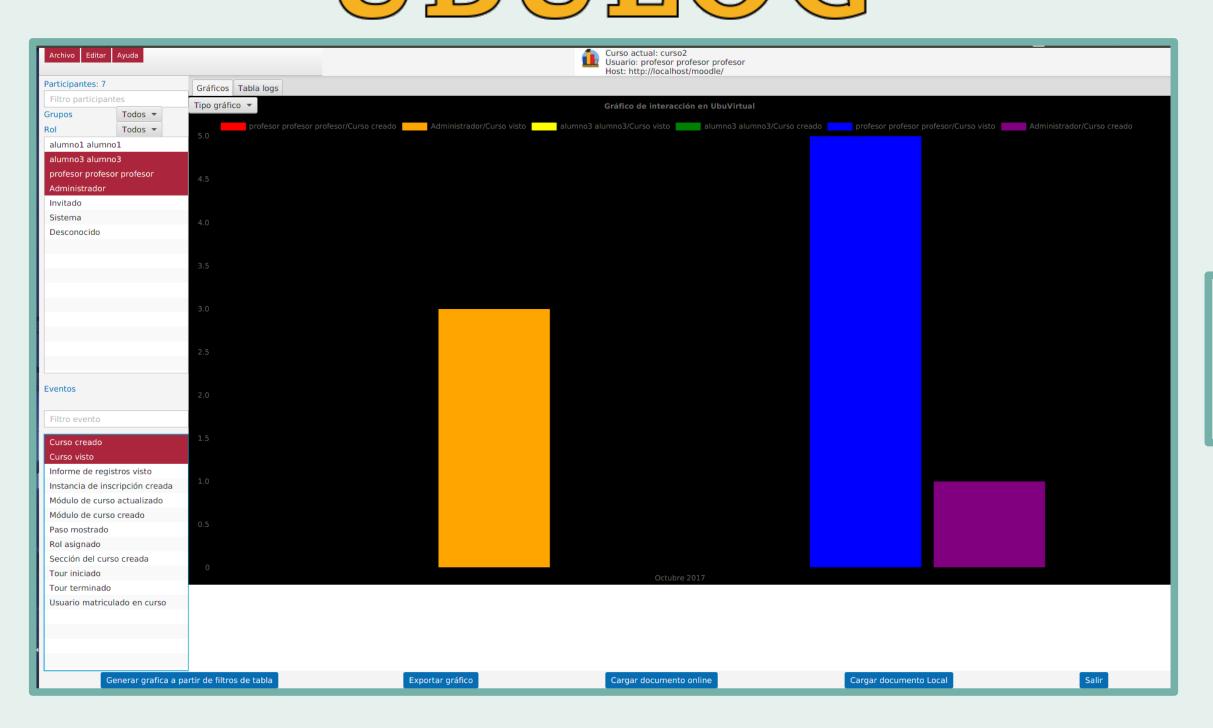
Registros del curso

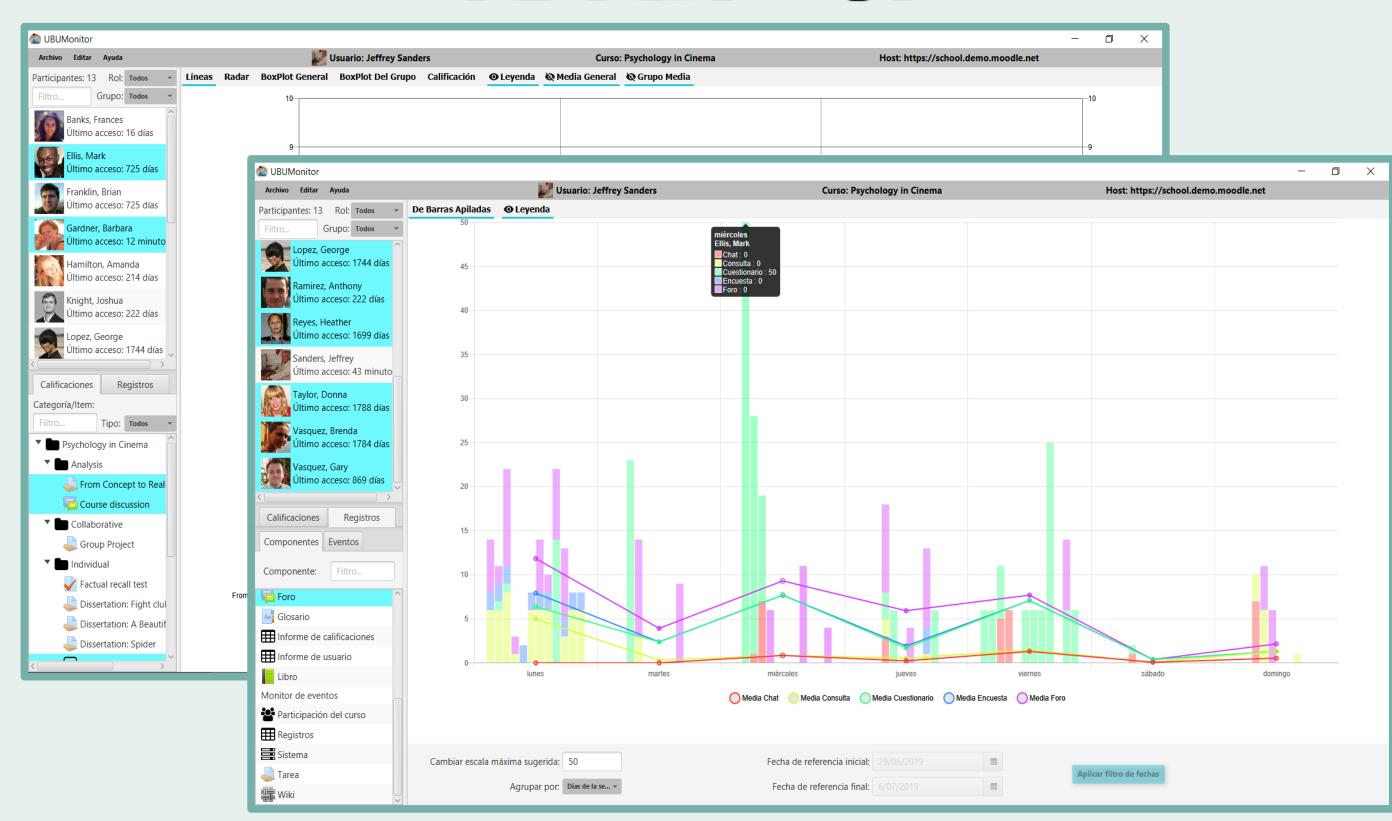
Datos de los

usuarios del curso











Múltiples opciones de filtrado



Refactorización de código



Disponible en inglés, francés, español, portugués, alemán, italiano y catalán.



Patrones de diseño



Guardar gráficas en archivos Jupyter



Herramientas de extracción de registros del curso















