



Gamifikasi di Moodle

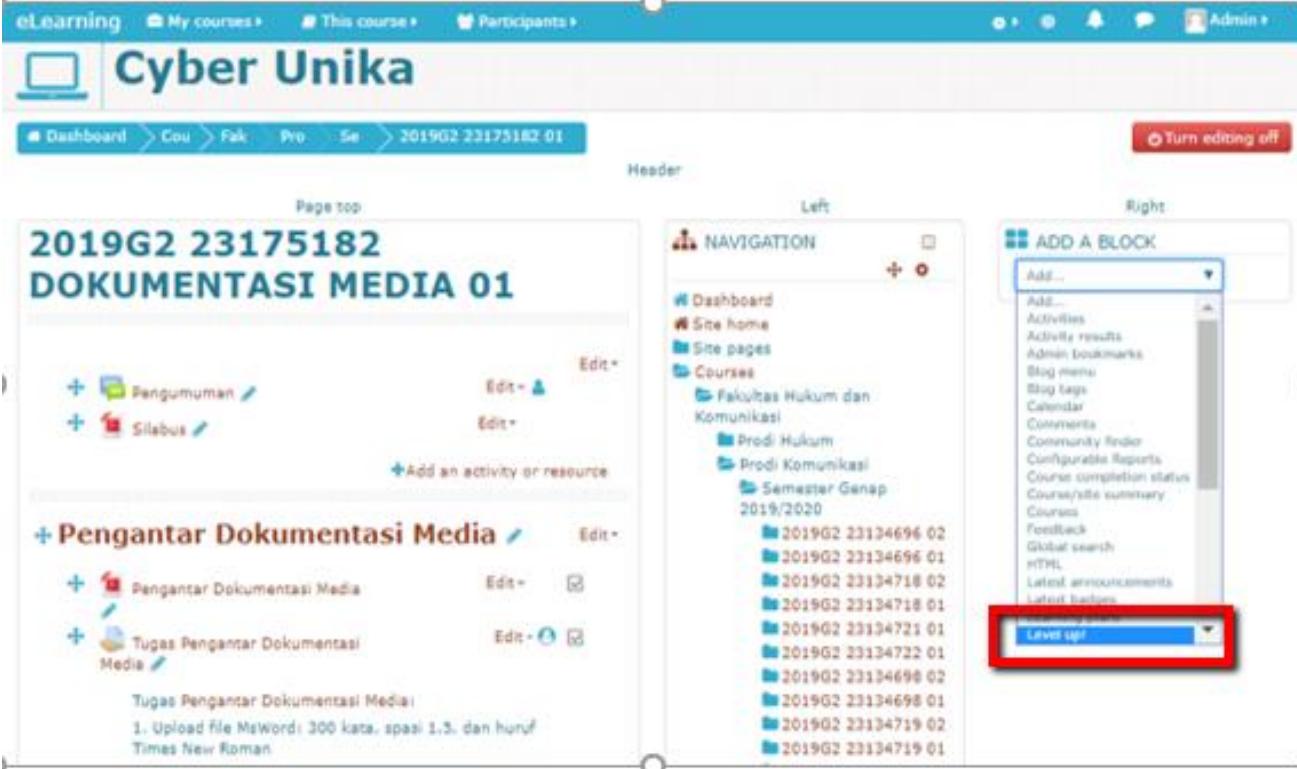
Tim Cyber Unika
Mei 2020

Gamifikasi Level Mahasiswa

Salah satu jenis gamifikasi yang terdapat dalam Moodle dengan memberikan poin kepada mahasiswa yang mengikuti aktivitas dalam course/ mata kuliah. Elemen gamifikasi menunjukkan tingkatan kemajuan mahasiswa dalam mengikuti perkuliahan online.

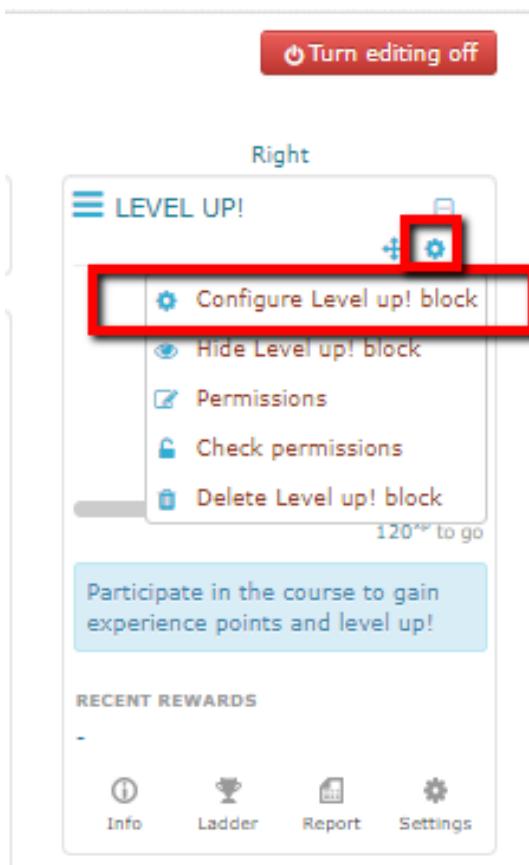
Rank	Level	Participant	Total	Progress
1	Gold	18g40011 KRISTIAN RUBY ZEN N A	8,700 ^{XP}	229 ^{XP} to go
2	Gold	18g40005 AUREA STEPHANIE	5,295 ^{XP}	1,481 ^{XP} to go
3	Gold	18g40003 JAP MIKHAEL RAY JOHANDI	4,976 ^{XP}	144 ^{XP} to go
4	Gold	18g40002 CALVIN HUSODO	4,001 ^{XP}	1,119 ^{XP} to go
5	Gold	19n20013 ARIEL EDMUNDO HAN K	3,935 ^{XP}	1,185 ^{XP} to go
6	Gold	19n10010 KOO JAKOBUS ADRIAN H	3,805 ^{XP}	41 ^{XP} to go

Tahapan Pembuatan Gamifikasi: Masuk ke Course pilih Turn Editing off, pilih Add kemudian Level Up

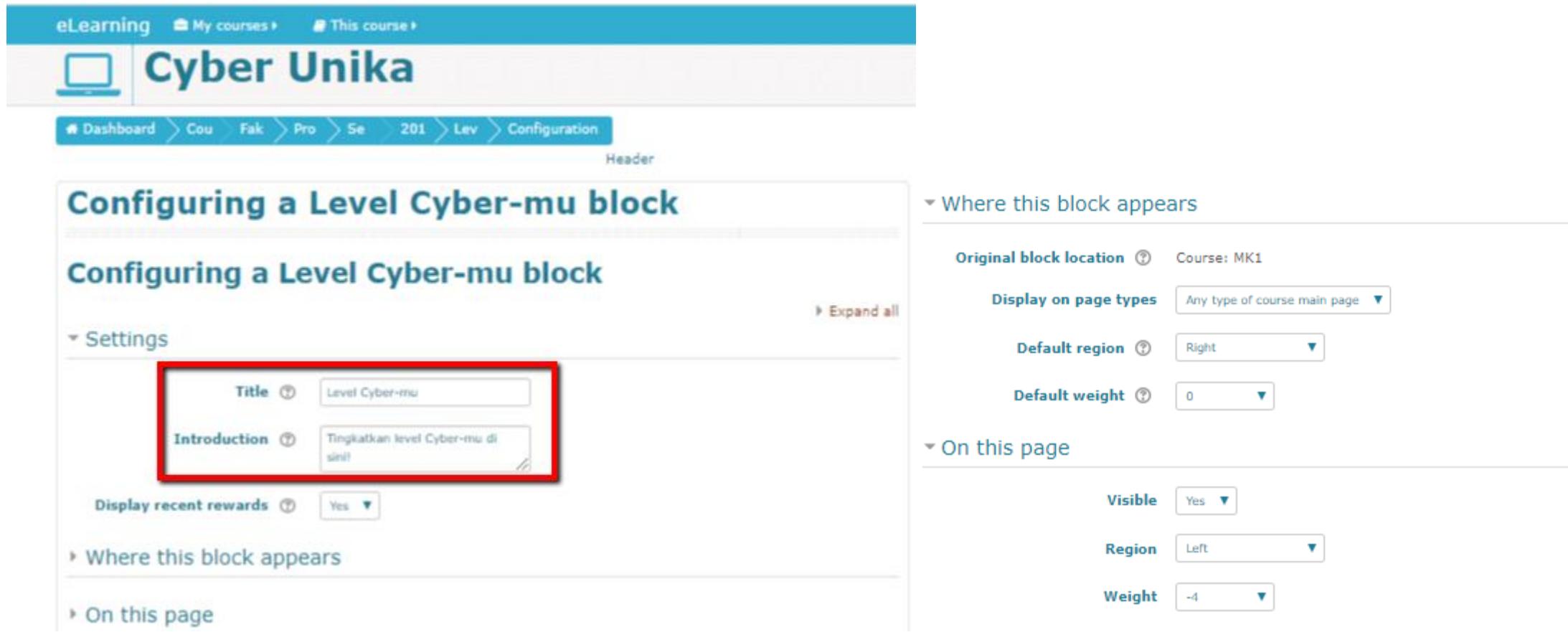


The screenshot shows a Moodle course page for 'Cyber Unika'. The page title is '2019G2 23175182 DOKUMENTASI MEDIA 01'. In the top right corner, there is a red 'Turn editing off' button. On the right side, there is a 'ADD A BLOCK' menu with a dropdown showing various block options. The 'Level up' option is highlighted with a red box. The 'Left' sidebar contains a 'NAVIGATION' block with links to 'Dashboard', 'Site home', 'Site pages', and 'Courses'. The 'Courses' block shows a list of courses, including 'Fakultas Hukum dan Komunikasi' and 'Semester Genap 2019/2020', with several sub-courses listed under it. The 'Right' sidebar contains a list of other block options.

Pilih Action Menu kemudian Configure Level upblock



Isikan Title dan introduction, kemudian sesuaikan pengaturan untuk “where this block appears” dan “on this page”



The screenshot shows the configuration interface for a 'Level Cyber-mu' block in a Moodle course. The top navigation bar includes 'eLearning', 'My courses', 'This course', and the course title 'Cyber Unika'. The breadcrumb navigation shows the path: 'Dashboard > Cou > Fak > Pro > Se > 201 > Lev > Configuration'. The main content area is titled 'Configuring a Level Cyber-mu block'. On the left, a 'Settings' section is expanded, containing fields for 'Title' (set to 'Level Cyber-mu') and 'Introduction' (set to 'Tingkatkan level Cyber-mu di sini!'). A red box highlights these two fields. Below this, 'Display recent rewards' is set to 'Yes'. On the right, two sections are visible: 'Where this block appears' and 'On this page'. The 'Where this block appears' section shows 'Original block location' as 'Course: MK1', 'Display on page types' as 'Any type of course main page', 'Default region' as 'Right', and 'Default weight' as '0'. The 'On this page' section shows 'Visible' as 'Yes', 'Region' as 'Left', and 'Weight' as '-4'.

eLearning My courses This course

Cyber Unika

Dashboard > Cou > Fak > Pro > Se > 201 > Lev > Configuration

Header

Configuring a Level Cyber-mu block

Configuring a Level Cyber-mu block

▶ Expand all

▼ Settings

Title: Level Cyber-mu

Introduction: Tingkatkan level Cyber-mu di sini!

Display recent rewards: Yes

▶ Where this block appears

Original block location: Course: MK1

Display on page types: Any type of course main page

Default region: Right

Default weight: 0

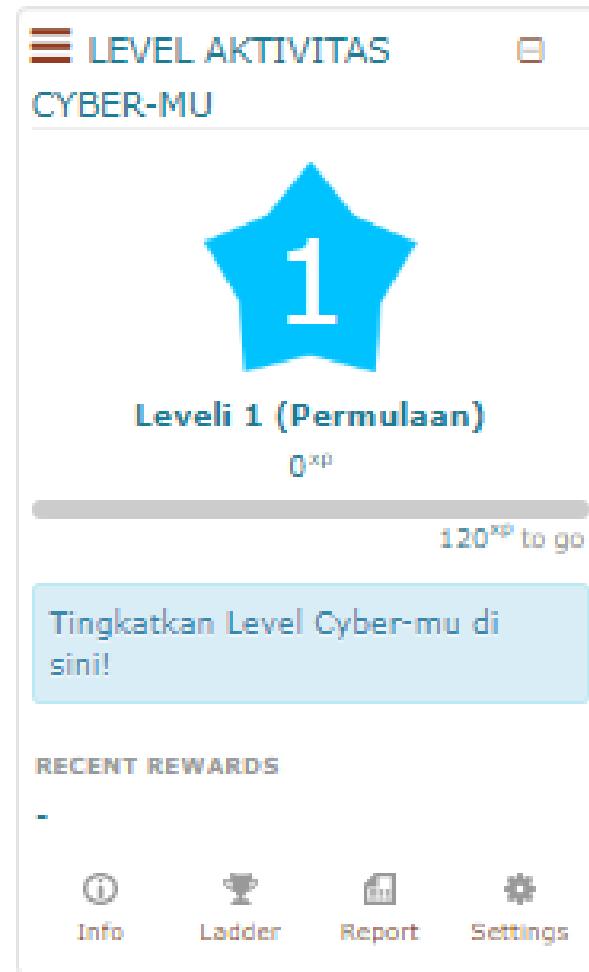
▼ On this page

Visible: Yes

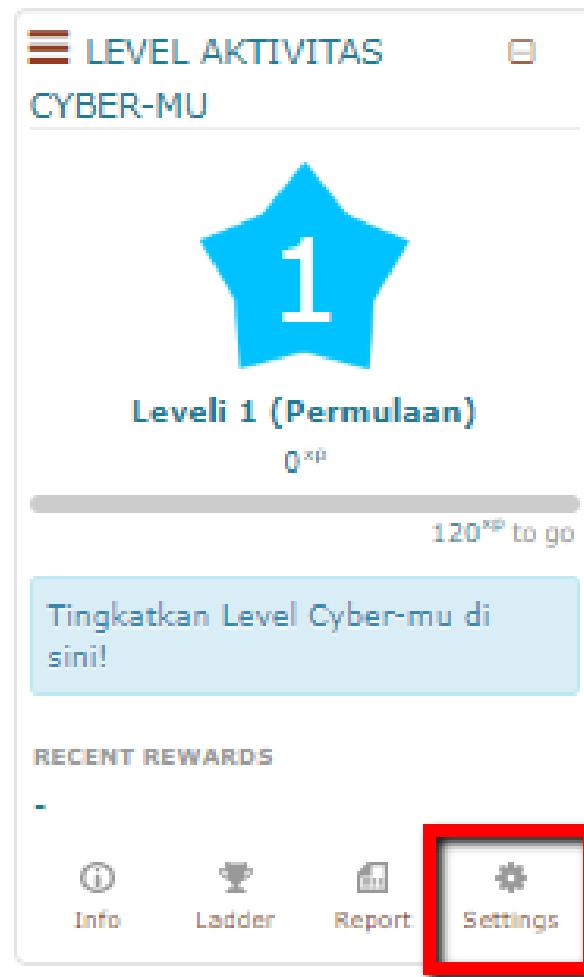
Region: Left

Weight: -4

Tampilan Gamifikasi



Pengaturan Gamifikasi, pilih Setting



Setting: pengaturan gamifikasi dengan pilihan untuk diaktifkan atau non aktifkan

The screenshot displays the Moodle eLearning interface for the course 'Cyber Unika'. The top navigation bar includes 'My courses', 'This course', and 'Participants'. The course title is '2019G2 07185334 STRUKTUR DATA 01'. The 'Course settings' section is open, showing various tabs: Info (selected), Ladder, Report, Log, Levels, Rules, Visuals, and Settings. A red box highlights the 'General' settings under 'Info'.

General settings (highlighted by a red box):

- Enable points gain: Yes
- Enable info page: Yes
- Enable level up notification: Yes

Ladder settings (highlighted by a red box):

- Enable the ladder: Yes
- Anonymity: Display participants identity
- Limit participants: Display everyone
- Ranking: Display rank
- Additional columns: Total Progress

Cheat guard settings (highlighted by a red box):

- Enable cheat guard: Yes
- Max. actions in time frame: 10 per 1 minutes
- Time required between identical actions: 3 minutes

Block appearance settings (highlighted by a red box):

- Title: Level Aktivitas Cyber-mu
- Introduction: Tingkatkan Level Cyber-mu di sini!
- Display recent rewards: Yes

Pengaturan Visuals, logo visual bisa ditambahkan dengan logo visual yang diinginkan

eLearning My courses This course Participants

Course visuals

Info Ladder Report Log Levels Rules Visuals Settings Plus

Do you like the plugin? Please take a moment to add it to your favourites on Moodle.org and star it on GitHub. [X](#)

Upload images to customise the appearance of the levels.

Level badges Maximum size for new files: Unlimited

Level badges

You can drag and drop files here to add them.

Accepted file types:

- Image (GIF) .gif
- Image (JPEG) .jpg
- Image (PNG) .png
- Image (SVG+XML) .svg

Name the files [level].[file extension], for instance: 1.png, 2.jpg, etc... The recommended image size is 100x100.

Preview

#1 #2 #3 #4 #5 #6 #7 #8 #9 #10

Save changes Cancel

Upload images to customise the appearance of the levels.

Level badges Maximum size for new files: Unlimited

Level badges

1.png 10.png

11.png 12.png

13.png 14.png

Accepted file types:

- Image (GIF) .gif
- Image (JPEG) .jpg
- Image (PNG) .png
- Image (SVG+XML) .svg

Name the files [level].[file extension], for instance: 1.png, 2.jpg, etc... The recommended image size is 100x100.

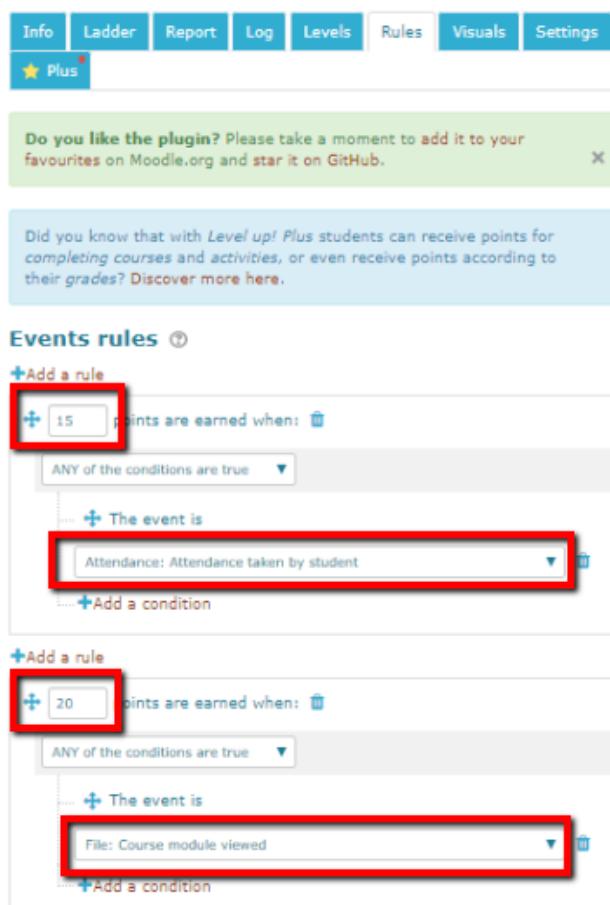
Preview

#1 #2 #3 #4 #5 #6 #7 #8 #9 #10 #11 #12 #13

#14 #15

Save changes Cancel

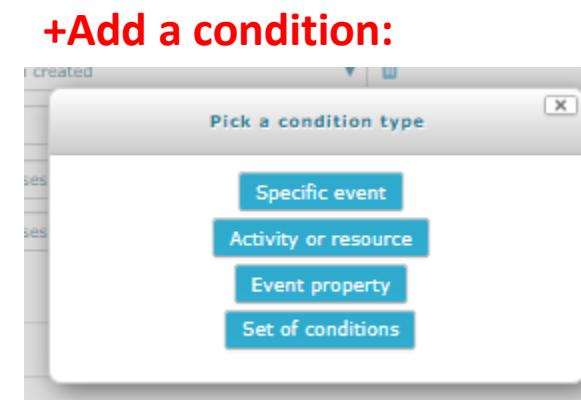
Pengaturan Rules: memasukkan poin dan aktivitas yang dinilai



The screenshot shows the 'Events rules' configuration page. It displays two rules for point earnings:

- Rule 1:** Points are earned when: **Attendance: Attendance taken by student**. Points: **15**. The condition is: **ANY of the conditions are true**.
 - The event is: **Attendance: Attendance taken by student**.
- Rule 2:** Points are earned when: **File: Course module viewed**. Points: **20**. The condition is: **ANY of the conditions are true**.
 - The event is: **File: Course module viewed**.

+Add a condition:



The dialog box shows the following condition types:

- Specific event
- Activity or resource
- Event property
- Set of conditions

Pengaturan Level:

eLearning My courses This course Participants

Cyber Unika

Dashboard My 2019G2 23175182 01

2019G2 23175182 DOKUMENTASI MEDIA 01

Levels

Info Ladder Report Log Levels Rules Visuals Settings Plus

Do you like the plugin? Please take a moment to add it to your favourites on Moodle.org and star it on GitHub. X

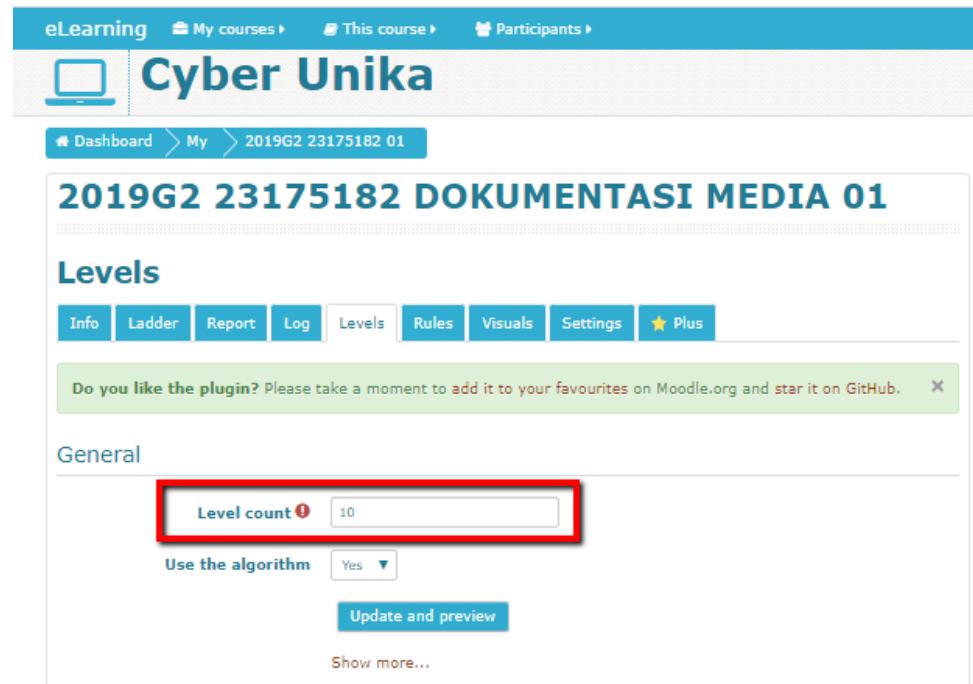
General

Level count 10 10

Use the algorithm Yes ▼

Update and preview

Show more...



Level #1

Points required 0

Level name Level 1 (Permulaan)

Level description Memulai aktivitas Cyber

Level #2

Points required 120

Level name Level 2 (Kenalan)

Level description Kenal-kenal dikit dunia Cyber

Level #3

Points required 276

Level name Level 3 (Ikutan)

Level description Ikut-ikutan aktivitas Cyber

Log Aktivitas

eLearning My courses ▾ This course ▾ Participants ▾

Course log

Info Ladder Report Log Levels Rules Visuals
Settings ★ Plus

Do you like the plugin? Please take a moment to add it to your favourites on Moodle.org and star it on GitHub. ×

Reset table preferences

First name
Surname

1 2 3 4 »

Event time	First name / Surname	Reward	Event name
Monday, 4 May 2020, 2:07 PM	19n20013 ARIEL EDMUNDO HAN K	20 ^{xp}	\mod_resource\event\course_module_viewed
Saturday, 2 May 2020, 4:39 PM	19n20013 ARIEL EDMUNDO HAN K	20 ^{xp}	\core\event\course_viewed
Saturday, 2 May 2020, 12:34 PM	19n20005 DANIEL PRASETYA WIDIANTO	20 ^{xp}	\core\event\course_viewed
Saturday, 2 May 2020, 11:57 AM	19n40004 GABRIELLA ALICIA SETIAWAN	20 ^{xp}	\core\event\course_viewed

Report: memungkinkan menyeleksi mahasiswa berdasarkan tingkat dan pengalaman penggunaan aktivitas di Moodle

eLearning My courses This course Participants

Course report

Info Ladder Report Log Levels Rules Visuals

Settings ★ Plus

Do you like the plugin? Please take a moment to add it to your favourites on Moodle.org and star it on GitHub. ×

First name All

A	B	C	D	E	F	G	H	I	J	K	L	M
N	O	P	Q	R	S	T	U	V	W	X	Y	Z

Surname All

A	B	C	D	E	F	G	H	I	J	K	L	M
N	O	P	Q	R	S	T	U	V	W	X	Y	Z

1 2 3 4 >

First name / Surname	Level	Total	Progress
18g40011 KRISTIAN RUBY ZEN N A	12	8,700 ^{XP}	229 ^{XP} to go
18g40005 AUREA STEPHANIE	11	5,295 ^{XP}	1,481 ^{XP} to go
18g40003 JAP MIKHAEL RAY JOHANDI	10	4,976 ^{XP}	144 ^{XP} to go
18g40002 CALVIN HUSODO	10	4,001 ^{XP}	1,119 ^{XP} to go
19n20013 ARIEL EDMUNDO HAN K	10	3,935 ^{XP}	1,185 ^{XP} to go

The table is highlighted with a red border.

Ladder: menunjukkan urutan mahasiswa berdasarkan tingkat/ rangking dan jumlah poin

eLearning My courses This course Participants

Dashboard > Cou > Fak > Pro > Se > 2019G2 07185334 01

Page top

2019G2 07185334 STRUKTUR DATA 01

Ladder

Info Ladder Report Log Levels Rules Visuals

Settings ★ Plus

Do you like the plugin? Please take a moment to add it to your favourites on Moodle.org and star it on GitHub.

Rank	Level	Participant	Total	Progress
1	Gold	18g40011 KRISTIAN RUBY ZEN N A	8,700 ^{sp}	229 ^{sp} to go
2	Gold	18g40005 AUREA STEPHANIE	5,295 ^{sp}	1,481 ^{sp} to go
3	Gold	18g40003 JAP MIKHAEL RAY JOHANDI	4,976 ^{sp}	144 ^{sp} to go
4	Gold	18g40002 CALVIN HUSODO	4,001 ^{sp}	1,119 ^{sp} to go
5	Gold	19n20013 ARIEL EDMUNDO HAN K	3,935 ^{sp}	1,185 ^{sp} to go

Information: menunjukkan berapa banyak poin pengalaman (XP) diperlukan pada setiap tingkatan

eLearning My courses This course Participants

Info Ladder Report Log Levels Rules Visuals

Settings ★ Plus

Do you like the plugin? Please take a moment to add it to your favourites on Moodle.org and star it on GitHub. ×

Add more information

#	Level	XP	Description
1	Level 1 (Permulaan)	0XP	Memulai aktivitas Cyber
2	Level 2 (Kenalan)	120XP	Kenal-kenal dikit dunia Cyber
3	Level 3 (Ikutan)	276XP	Ikut-ikutan aktivitas Cyber
4	Level 4 (Ketahuan)	479XP	Mulai tahu cara-cara di Cyber
5	Level 5 (Banyak)		
6			