



**Strengthening Gamified Digital Learning for Learners and
VET personnel in Professional Driver Training**

GLE Instructions

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ABOUT THESE INSTRUCTIONS

This document contains quick guides for the five gamified learning elements (GLEs): Quiz Race, Pit Stop, Wheel of Fortune, Route Runner, and Bingo.

The intended audience are trainers who want to start using one or several of these GLEs as part of their online or classroom trainings.

Although the GLEs were originally developed for professional driver training, they can be used for any type of training, since it is the trainer who provides the contents in the form of knowledge questions and discussion topics.

For further tips on how to use the GLEs in your training, please refer to our self-paced e-learning concept GameTrain.

LOG INTO YOUR ADMIN ACCOUNT

CREATE A NEW ACCOUNT

1. Go to: <https://gamingdrv.stageit.se/admin/>
2. Click **Register new account**.
3. Enter your email address and choose a password and enter it twice.
4. Click on the **Register** button.
5. Open your email and click on the activation button to activate your account.

No email? Check your spam folder.

Nothing in the spam folder either? If you used your work email to create your, the servers may block the confirmation email since it is from an unknown sender outside of your organization. In that case, try to register again using your private email.

LOG INTO AN EXISTING ACCOUNT

1. Go to: <https://gamingdrv.stageit.se/admin/>
2. Enter your email address and password.
3. Click **Log in**.

RETRIEVE PASSWORD

1. Go to: <https://gamingdrv.stageit.se/admin/>
2. Click **Forgot password?**
3. Enter the email address you used to register your account.
4. Click on the **Send reset link** button.
5. Open your email and click on the reset link to reset your old password and choose a new one.

OVERVIEW

Click on the GLE you want to use to read the instruction!



Purpose: Quick, competitive knowledge check to activate learners

Players: 2 or more

Time: Less than 5 minutes



Purpose: Let the learners discuss different questions

Players: 2 or more

Time: 7–30 minutes



Purpose: Knowledge check or ice-breaker

Players: 2–20

Time: 5–30 minutes



Purpose: Team challenges and group discussions

Players: 2 teams (3–10 learners per team)

Time: 30–80 minutes



Purpose: Active listening, knowledge check

Players: 3 or more

Time: 10–60 minutes

QUIZ RACE – PREPARE SESSION

Click the **Edit** button below the game description to enter admin page for Quiz Race



CREATE NEW QUESTION LIST

1. On the main page, under **Question lists**, click **Create new question list**.
The following screen opens:

List name
Load safety

ADD NEW QUESTION

1: Are you required by law to hav ...
2: What needs to be included in a ...
3: What needs to be included in a ...
4: What needs to be included in a ...
5: What needs to be included in a ...
6: Who is responsible for ensurin ...
7: Does it need to be ensured tha ...
8: Is it ok to use faulty load se ...
9: Is it ok to overload a vehicle ...
10: Do you need to check on the ca ...
11: What is cargo securing arrange ...
12: How much weight forwards must ...
13: How much weight sideways must ...

Question 2

Title

Text
What needs to be included in a cargo description?

Answers

Answer
The mass of the load and each load unit ☒ Correct

Answer
The ratio of solid to liquid cargo ☐ Correct

ADD ANSWER

SAVE CANCEL

2. Give your question list a name.
3. Click **Add new question** repeatedly, to create as many questions as you want. (You can always add more later.)
4. Select **Question 1**.
5. Enter your question in the **Text** field.

6. Add at least two answers.
7. Mark the correct answer by checking the box.
8. Repeat the procedure for the remaining questions.
9. Click on the **Save** button at the bottom of the page to save the question list.

EDIT EXISTING QUESTION LIST

1. On the main page, click on the pen symbol next to the question list you want to edit.
2. Select the question you would like to edit.
3. Follow the instructions under [Create new question list](#) (click on the blue link) to edit the list name, title, text, and answers.
4. Click on the **Save** button at the bottom of the page to save your changes.

QUIZ RACE – RUN THE GAME

CREATE NEW SESSION

1. On the main page, under **Sessions**, click **Create new session**.
The following screen opens:

Name
1st training day 4/12/2023

Selected question list
Load safety ▼

Session settings

Number of questions 0	Results show delay 10
Number of questions in game. 0 means no limit	Number of seconds to show round results
Answer time 20	Countdown time 10
Answer time in seconds	Game start countdown in seconds

SAVE **CANCEL**

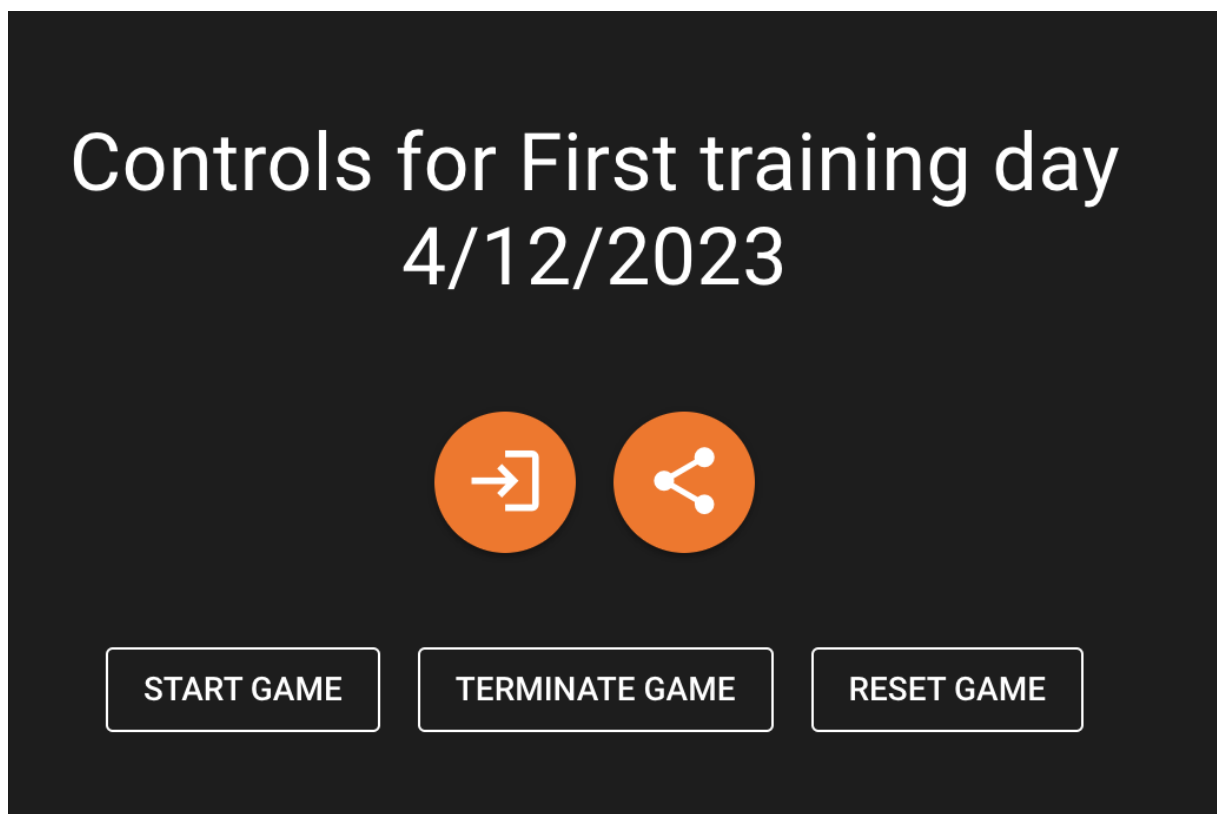
2. Give your session a name.
3. Click the arrow to open the drop-down menu and choose the question list you want to use for your session.
4. Adjust the session settings. (The default settings are as shown on the screenshot above: An unlimited number of questions, a 10 seconds delay, 20 seconds for the learners to answer and a countdown of 10 seconds before the game starts.)
5. Click on the **Save** button at the bottom of the page to save your settings.


START GAME



As a trainer, you will not be able to see what the screen looks like to the participants. you will only see the game events and statistics in writing.

1. On the main page, find the session you want to use and click the Play button next to the session to start the game for the players.
The following screen opens:



2. Click the **Share** button  to copy the URL. Then share the URL by pasting it into the chat window in the meeting application you are using, for example Teams or Google Meet.
3. Wait for the participants to enter their names and then click **Start game**.



In case of any issues, click **Terminate game** to end the current game session. Then click **Start game** to start a new game session.

DURING THE GAME



The participants will see a maximum of four cars on their screen – their own car and the top-three cars. When the game is over, they will be presented with their own result and the top-three high score list.

1. When the game is running, you can follow the latest game events and the current ranking:

RUNNING...

TERMINATE GAME

RESET GAME

Game events

- Question 2 is showing
- Results showing. Bettina is in the lead
- Charlie answered wrong on question 1
- Bettina answered correct on question 1

Current results

1	Bettina Totalt score: 17560
2	Charlie Totalt score: 0

2. When the game is finished, no more game events appear and you will see the final results.

Game events

- Game session ended
- Charlie answered correct on question 17
- Bettina answered correct on question 17
- Question 17 is showing

Final results

1	Bettina Totalt score: 180766
2	Charlie Totalt score: 109645

PIT STOP – PREPARE SESSION

Click the **Edit** button below the game description to enter admin page for Pit Stop.



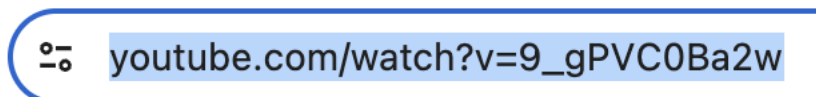
CREATE NEW QUESTION LIST

1. On the main page, click **Create new question list**.
The following screen opens:

A screenshot of the 'CREATE NEW QUESTION LIST' admin page. The page has a dark theme. At the top right, there are input fields for 'List name' (containing 'Load safety') and 'Load safety'. On the left side, there is a sidebar with an 'ADD NEW QUESTION' button and a list of questions: '1: Does the loading compartment n ..', 'Question 2', and 'Question 3'. The main area is titled 'Question 1' with a trash icon. It contains a 'Title' field, a 'Text' field with the text 'Does the loading compartment need to be clean? To what extent?', and a 'Media content' section. The 'Media content' section has tabs for 'IMAGE' and 'VIDEO'. Under the 'IMAGE' tab, there is a preview of an image named 'Messy load compartment.jpg'.

2. Give your question list a name.
3. Click **Add new question** repeatedly, to create as many questions as you want. (You can always add more later.)

4. Select **Question 1**.
5. Enter your question in the **Text** field.
6. Optional: Click **Image** to add .jpg or .png image from your computer. Maximum image size is 10 MB.
7. Optional: Click **Video** to add a YouTube video and then copy+paste the URL from your browser window. Maximum recommended length is 2–3 minutes.



You have to copy the YouTube link from your browser window. You cannot use the link you get from clicking the Share icon ↗ in YouTube.

Note that the video you use must be live/published on YouTube. This is a safety measure that prevents people from accidentally sharing their private material.

8. Select the next question in the list and repeat the procedure.
9. Click on the **Save** button at the bottom of the page to save the question list.

EDIT EXISTING QUESTION LIST

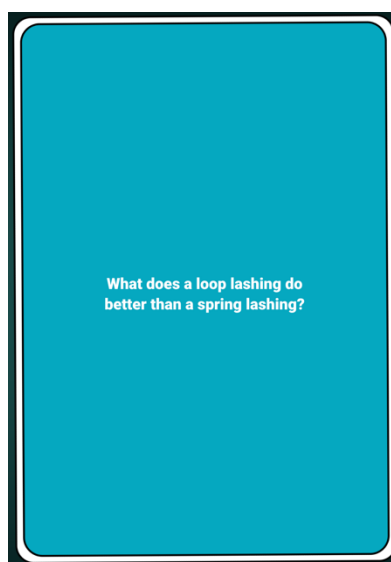
1. On the main page, click on the pen symbol next to the question list you want to edit.
2. Select the question you would like to edit.
3. Follow the instructions under [Create new question list](#) (click on the blue link) to edit the list name, title, and text.
4. Click on the **Save** button at the bottom of the page to save the question list.

PIT STOP – RUN THE GAME

START SESSION

1. On the main page, click on the **Open game page** icon → next to the question list you would like to use.
2. Share your computer screen with the participants via the meeting application you are using, for example Teams or Google Meet.

PLAY GAME



1. Click on the deck to draw a card and let the participants discuss the question.
2. Click again to draw a new card.

WHEEL OF FORTUNE – PREPARE SESSION

Click the **Edit** button below the game description to enter the admin page for Wheel of Fortune.



CREATE NEW QUESTION LIST

1. On the main page, click **Create new question list**.
The following screen opens:

A screenshot of the 'CREATE NEW QUESTION LIST' admin page. At the top, there is a text input field for 'List name' containing the text 'Load safety'. Below this, on the left side, is an orange button labeled 'ADD NEW QUESTION'. To the right of this button, the title 'Question 1' is displayed with a trash icon. Below the title, there are two text input fields: 'Title' with the value '500' and 'Text' with the value 'What does improper load distribution impact in cargo transport?'. On the left side of the page, there is a list of questions: 'Question 1: What does improper load di...', 'Question 2', 'Question 3', and 'Question 4', each with a bookmark icon. Below the 'Text' field, the section 'Answers' is shown. It contains an 'Answer' input field with the text 'Vehicle stability and handling', a checkbox labeled 'Correct' which is checked, and a trash icon. At the bottom of the page, there is an orange button labeled 'ADD ANSWER'.

2. Give your question list a name.
3. Click **Add new question** repeatedly, to create a maximum of 15 questions.
4. Select **Question 1**.

5. Use the **Title** field to enter the names of the participants, or a value to indicate the number of points a participant will get when answering a question correctly. These names or numbers will be shown in the “pie pieces” on the wheel. The character limit is 20 letters or digits, including blanks.



6. Enter your question or statement in the **Text** field.



If you want to use Wheel of Fortune as an ice-breaker, instead of a question, you can add an instruction to share something with the group.

You can also use it together with another activity or the GLE pitstop, to determine what participant gets to go next.


7. Optional: Add an answer.
8. Select the next question in the question list and repeat the procedure.
9. Click on the **Save** button at the bottom of the page to save the question list.

EDIT EXISTING QUESTION LIST

1. On the main page, click on the pen symbol next to the question list you want to edit.
2. Select the question you would like to edit.
3. Follow the instructions under [Create new question list](#) (click on the blue link) to edit the list name, title, and text.
4. Click on the **Save** button at the bottom of the page to save the question list.

WHEEL OF FORTUNE – RUN THE GAME

START SESSION

1. On the main page, click on the **Open game page** icon  next to the question list you would like to use.
2. Share your screen with the participants via the meeting application you are using, for example Teams or Google Meet.



Share your screen with sound if you want the participants to hear the music and the rattling sound of the wheel while it is spinning.

3. To start the session, click anywhere on the screen.

PLAY GAME

1. Spin the wheel by clicking on it.
2. The wheel stops spinning after a while. You do not have to click it again. When the wheel has stopped, a question or a statement appears.
3. If you have added one or several answers: click to show the correct answer.
4. Click to return to the wheel.

ROUTE RUNNER – PREPARE SESSION

Click the **Edit** button below the description to enter the admin page for Route Runner.



CREATE NEW QUESTION LIST

1. On the main page, click **Create new question list**.
The following screen opens:

A screenshot of a web application interface for creating a new question list. At the top, there is a text input field labeled 'List name' with the value 'Load safety'. Below this, on the left, is a list of 13 questions, each preceded by a bookmark icon. An orange button labeled 'ADD NEW QUESTION' is positioned above the list. The main area on the right is titled 'Question 1' and contains a 'Title' field, a 'Text' field with the content 'Are you required by law to have a contract on functional responsibilities for cargo securing?', a 'Media content' section with 'IMAGE' and 'VIDEO' tabs and a 'Pick image file' button, and an 'Answers' section with an 'Answer' field containing 'No, but it is advisable', a 'Correct' checkbox, and a trash icon. At the bottom right are 'SAVE' and 'CANCEL' buttons.

2. Give your question list a name.
3. Click **Add new question** repeatedly, to create as many questions as you want. We recommend a minimum of 30 questions for the smallest board size (5x5 squares). That way you will not run out of questions if the teams answer some of them incorrectly and do not make any progress building their roads.

4. Select **Question 1**.
5. Enter your question in the **Text** field.

Optional: To create a multiple-choice question, click **Add answer and** mark the correct answer by checking the box.



If you do not add any answers, the question will be an open question where both teams could answer, and you decide who will win the tile by clicking on the respective team.

6. Optional: Click **Image** to add .jpg or .png image from your computer. Maximum image size is 10 MB.
- 7.
8. Optional: Click **Video** to add a YouTube video and then copy+paste the URL from your browser window. Maximum recommended length is 2–3 minutes.



youtube.com/watch?v=9_gPVC0Ba2w



You have to copy the YouTube link from your browser window. You cannot use the link you get from clicking the Share icon ↗ in YouTube.

Note that the video you use must be live/published on YouTube. This is a safety measure that prevents people from accidentally sharing their private material.

9. Select the next question in the list and repeat the procedure.
10. Click on the **Save** button at the bottom of the page to save the question list.

EDIT EXISTING QUESTION LIST

1. On the main page, click on the pen symbol next to the question list you want to edit.
2. Select the question you would like to edit.
3. Follow the instructions under
4. [Create new question](#) list (click on the blue link) to edit the list name, title, text, and question type (multiple choice or discussion).
5. Click on the **Save** button at the bottom of the page to save the question list.

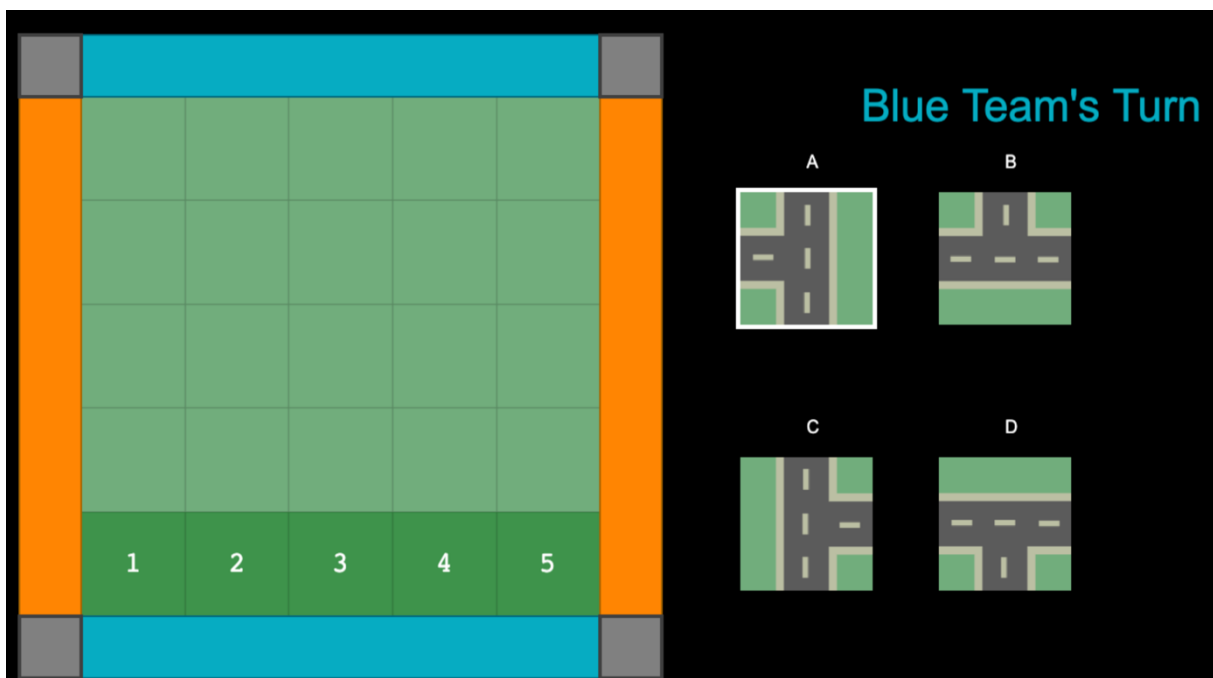
ROUTE RUNNER – RUN THE GAME

START SESSION

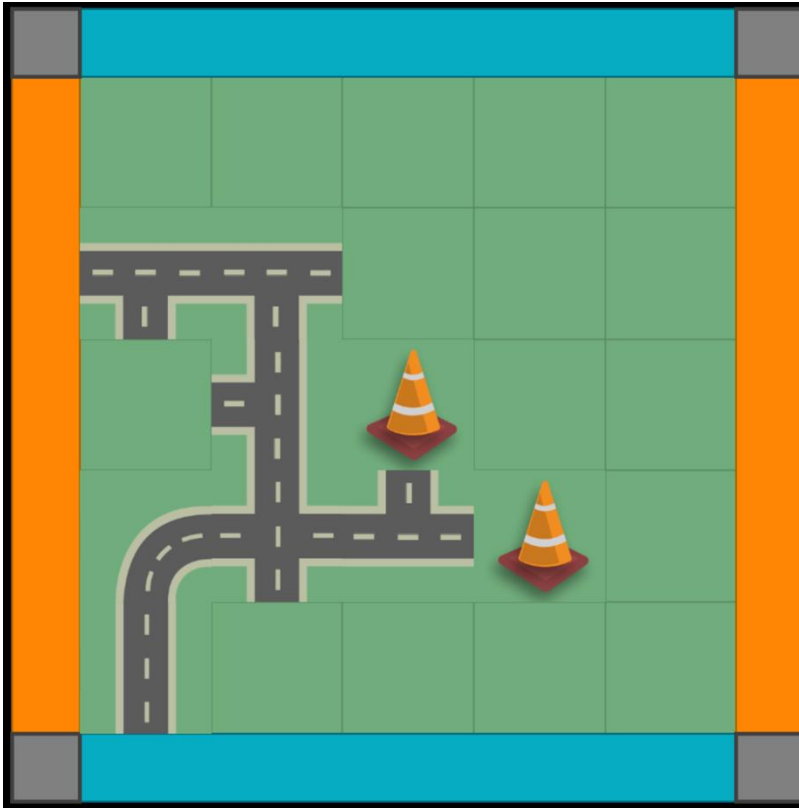
1. Divide the participants into two teams, one blue and one orange.
2. In the main menu, click on the **Open game page** icon → next to the question list you would like to use.
3. Select a board size. The bigger the board, the longer the game session will last.
4. Click **Start game**.

PLAY GAME

1. Share your screen with the participants via the meeting application you are using, for example Teams or Google Meet.
2. Explain that the purpose of the game is for each team to construct a road across the board (in other words, the blue team construct a road vertically, from one blue field to another).
3. Click **Next question**.



4. If the team answers the question correctly, ask them what building block they would like to use and where they would like to put it. In the example above, block A can be placed in any of the positions 1–5. If they want to use any of the other building blocks, click on the corresponding letter to show available positions. Click on the position number to place the building block.



5. After five turns, the participants *may* also get a traffic cone or a pickaxe.

The traffic cone is placed on the board to block the road for the opposing team, who then have to build their way around it.

The pickaxe is used to remove an existing road tile on the board by clicking on that tile.



If a multiple-choice question comes up, the game will automatically indicate if it is the blue or the orange team's turn.

If a discussion question comes up, both teams get to answer and you then pick a winner.

BINGO – PREPARE SESSION

Click the **Edit** button below the description to enter the admin page for Bingo.



CREATE NEW QUESTION LIST



The minimum size of the bingo board is 4x4 squares. You can choose to make a bigger board, as long as the number of questions is dividable by four.

1. On the main page, click **Create new question list**.
The following screen opens:

List name
Load safety

ADD NEW QUESTION

Question 1

Title

Text
Friction factor/s

1: Friction factor/s
2: Sliding
3: Tipping
4: Cargo
5: Blocking
6: Loop lashing

2. Give your question list a name.
3. Click **Add new question** at least 16 times.
4. Select **Question 1**.
5. Enter a term, question or statement in the **Text** field, depending on how you want to use the bingo board.


6. Select the next question in the list and repeat the procedure.
7. Click on the **Save** button at the bottom of the page to save the question list.

EDIT EXISTING QUESTION LIST

1. In the main menu, click on the pen symbol next to the question list you want to edit.
2. Select the question you would like to edit.
3. Follow the instructions under [Create new question list](#) (click on the blue link) to edit the list name, title, and text.
4. Click on the **Save** button at the bottom of the page to save the question list.

BINGO – RUN THE GAME

GIVE LEARNERS ACCESS TO THE BINGO BOARD

1. In the main menu, click the **Share** icon  next to the question list you would like to use.
2. Paste the URL into the chat of the meeting application you are using, for example Teams or Google Meet. The participants all get the same game session URL, but everyone will get their individual bingo board.



If you have filled the board with key words from your lecture, remind the participants to mark the corresponding tile when they hear the word.