Tic-Tac-Toe

Practical backend task

Your task is to implement the classic game: Tic-Tac-Toe.

The solution should be a simple web application with an interface where the users can play the game and a API which this interface communicates with.

These are the business requirements:

- 3x3 grid
- users should be play against a bot
- there should be some form of indication when the game ended, and this should contain which user won
- (optional) clever bot, which doesn't let the user win
- (optional) support games with NxN grid

The technical requirements are the following:

- business logic must be implemented on the backend
- the backend must be written in PHP
- feel free to use any PHP version
- feel free to use any backend framework
- if you use database, it's up to you what kind
- for the frontend you can use any JavaScript dialect XHTML, HTML5, etc
- easy installation/setup (use docker or vagrant if necessary)
- (optional) unit tests for the backend