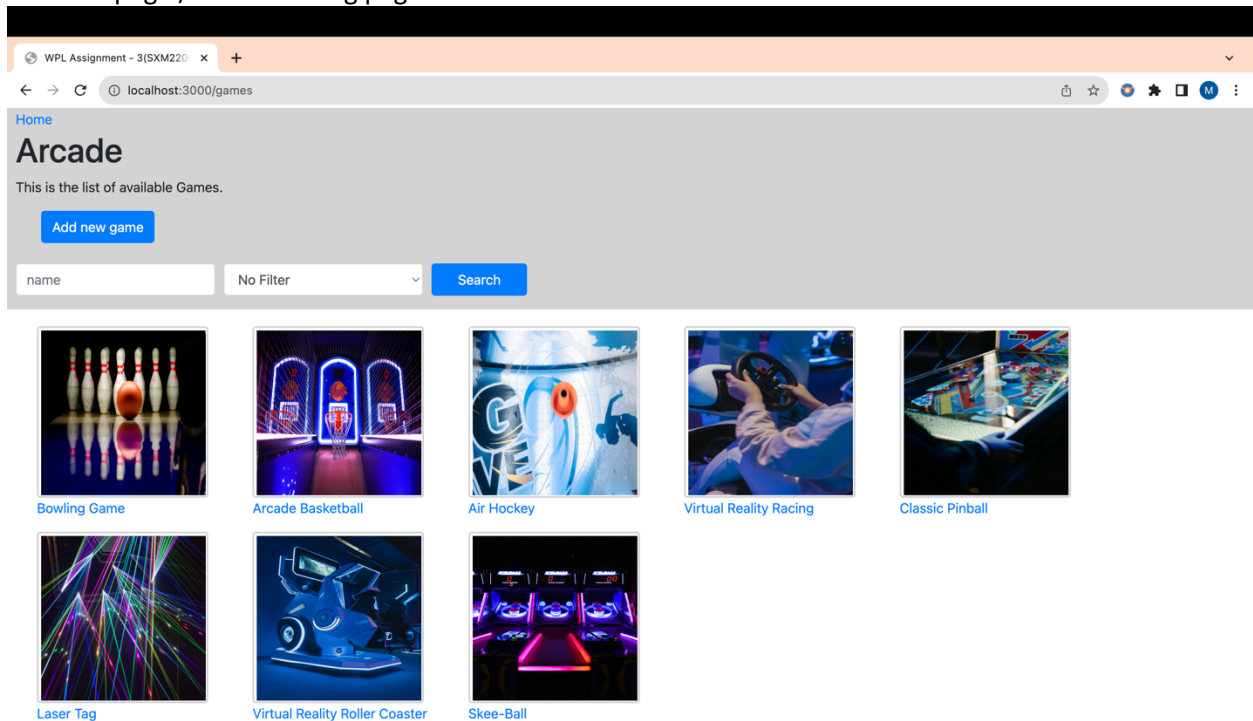


Web Programming Languages – Assignment 3

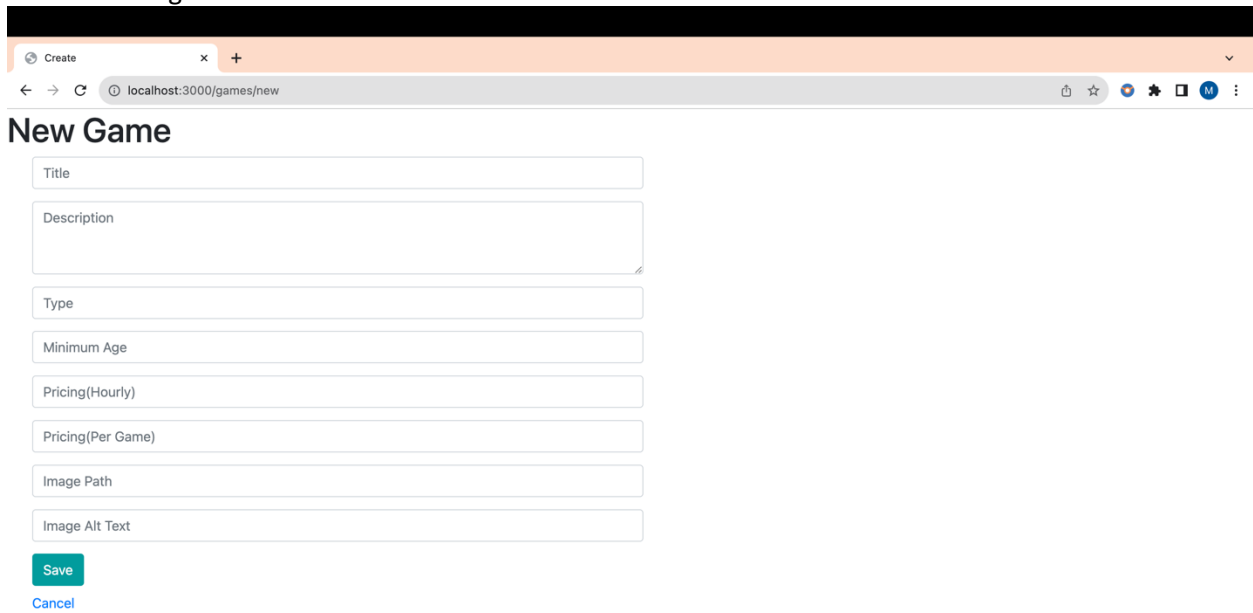
The port used is 3000.

```
const app = express();
const port = 3000;
app.listen(port, () => {
  console.log(`Server is running on port ${port}`);
});
```

1. Home page / Main Landing page.



2. Add a new game.

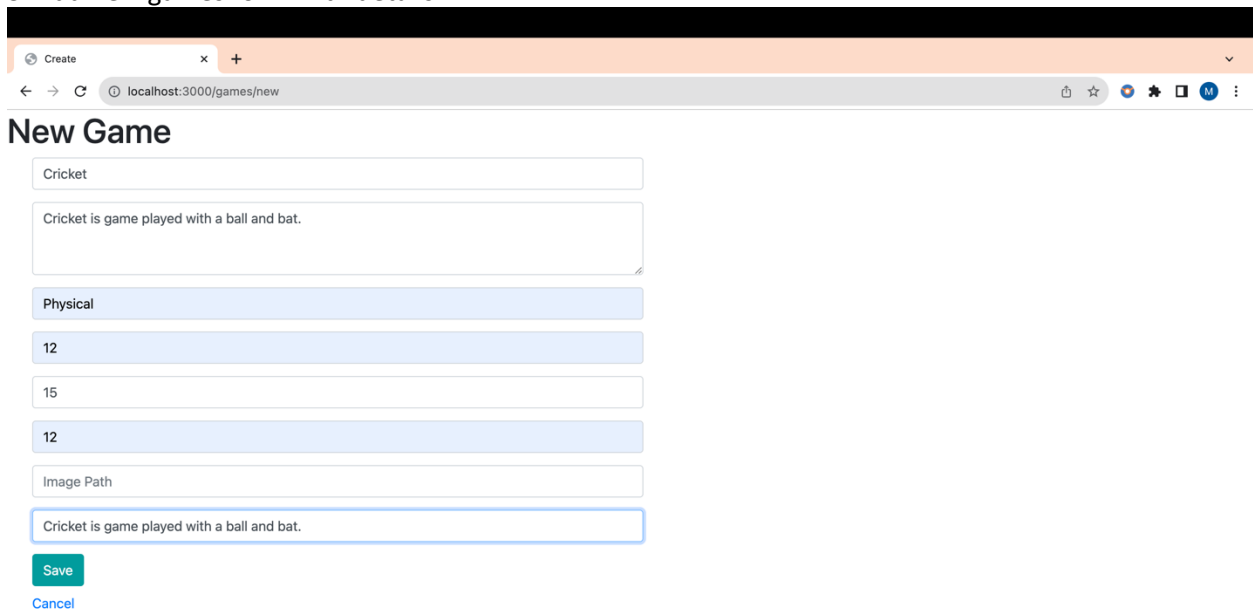


The screenshot shows a web browser window with a single tab titled 'Create'. The address bar displays 'localhost:3000/games/new'. The page title is 'New Game'. The form contains the following fields:

- Title
- Description
- Type
- Minimum Age
- Pricing(Hourly)
- Pricing(Per Game)
- Image Path
- Image Alt Text

At the bottom of the form are two buttons: a green 'Save' button and a blue 'Cancel' link.

3. Add new games form with details.

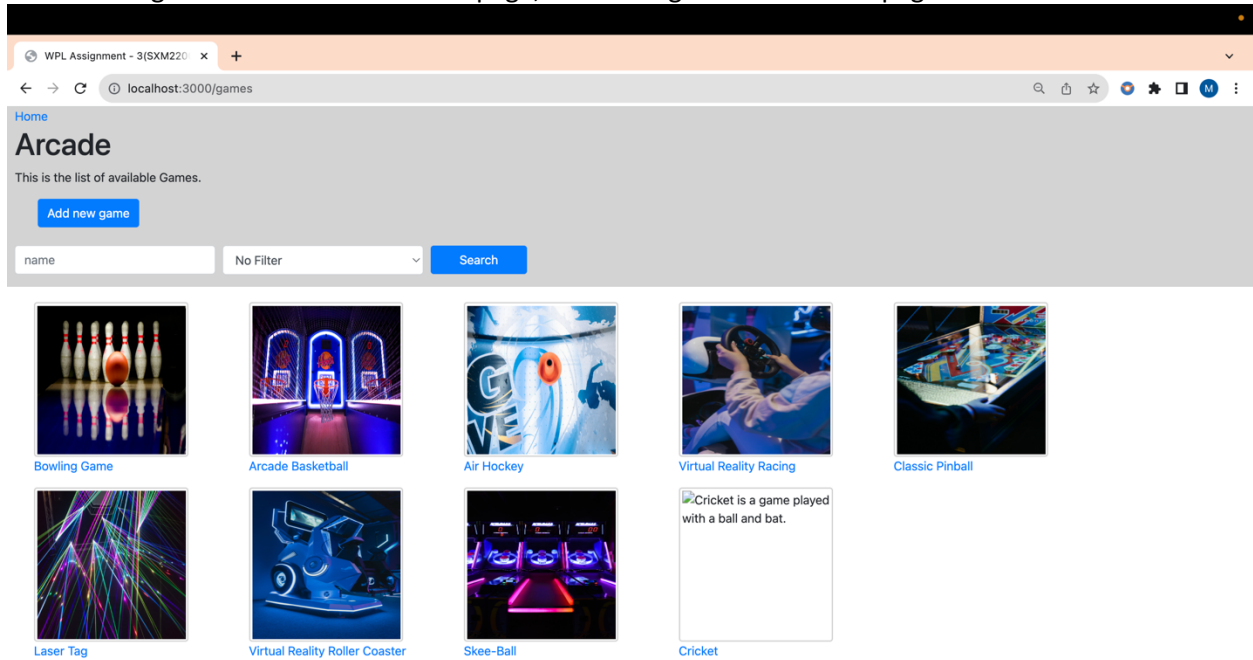


The screenshot shows the same 'New Game' form as in the previous image, but with pre-filled data:

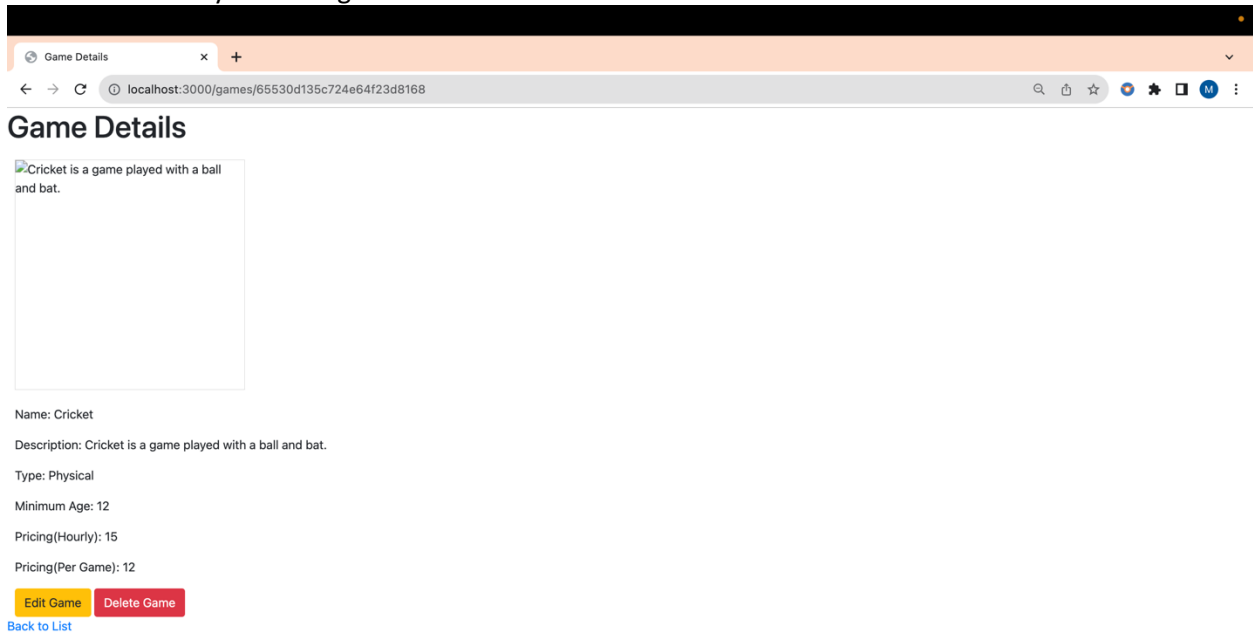
- Title: Cricket
- Description: Cricket is game played with a ball and bat.
- Type: Physical
- Minimum Age: 12
- Pricing(Hourly): 15
- Pricing(Per Game): 12
- Image Path: (empty)
- Image Alt Text: Cricket is game played with a ball and bat.

The 'Save' button is green and the 'Cancel' link is blue.

4. On clicking Save button in the above page, it will navigate to the home page.



5. Details of newly inserted game.



6. Edit page for editing the above inserted game's name to Virtual cricket from cricket.

Edit Game

Title:

Description:

Type:

Minimum Age:

Pricing(Hourly):

Pricing(Per Game):

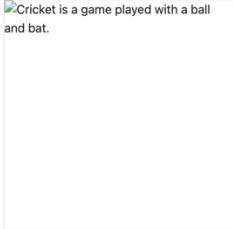
Image Path:

Image Alt Text:

[Save](#) [Cancel](#)

7. On clicking save button, it will redirect to the game details page with updated data.

Game Details

Cricket is a game played with a ball and bat.

Name: Virtual Cricket

Description: Cricket is a game played with a ball and bat.

Type: Physical

Minimum Age: 12

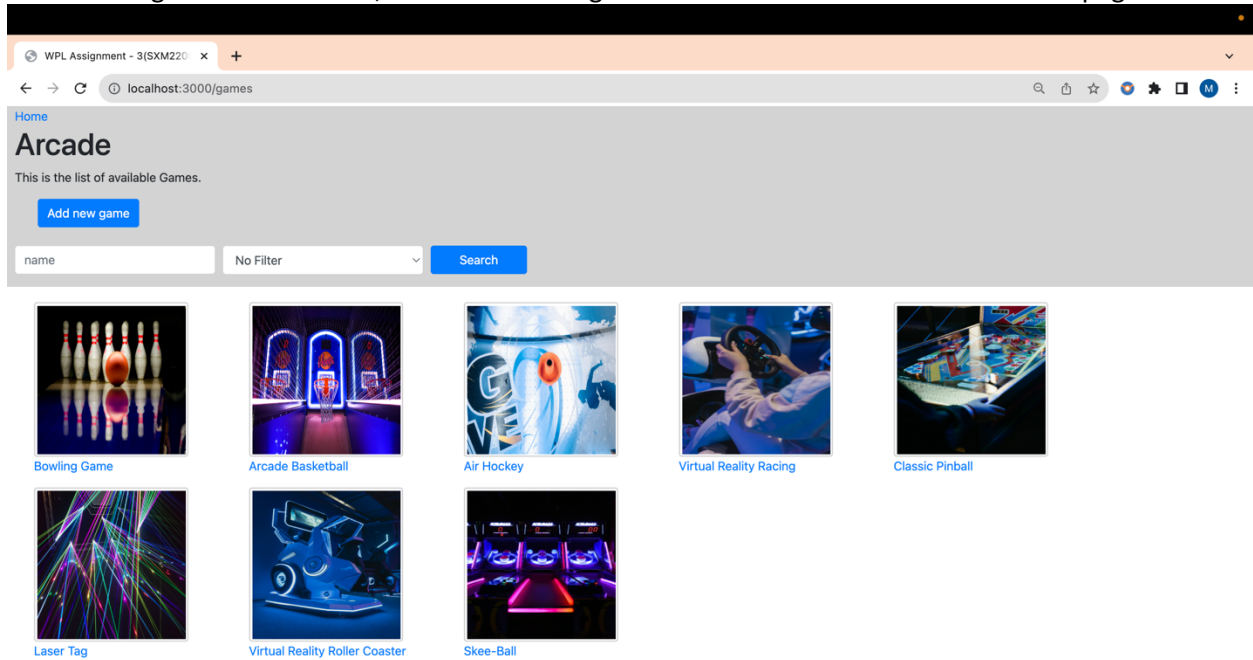
Pricing(Hourly): 15

Pricing(Per Game): 12

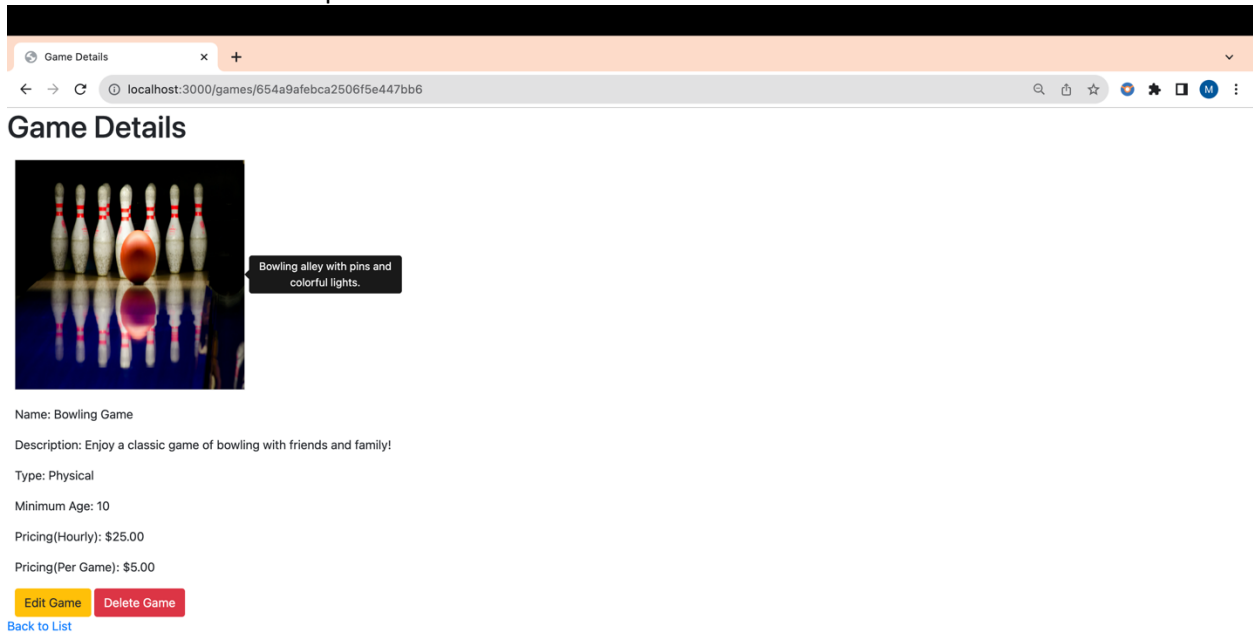
[Edit Game](#) [Delete Game](#)

[Back to List](#)

8. On clicking on Delete button, it will delete the game and will redirect to the main home page.



9. Game Details with tooltip.



10. Search by title only.

The screenshot shows a web browser window with the URL `localhost:3000/games/search?title=bowl&type=`. The page has a header with a "Home" link and the title "Arcade". Below the title, it says "This is the list of available Games." and there is a blue "Add new game" button. A search bar contains the text "bowl", and a filter dropdown menu is set to "No Filter". A blue "Search" button is to the right of the filter. Below the search bar, there is a single game result: a thumbnail image of bowling pins and a ball, with the caption "Bowling Game" underneath.

11. Filter by type.

The screenshot shows the same web browser window, but the URL is `localhost:3000/games/search?title=&type=Virtual+Reality`. The search bar is empty, and the filter dropdown menu is now set to "Virtual Reality". The "Search" button is still present. Below the search bar, there are two game results: a thumbnail image of a person racing in a virtual reality car, captioned "Virtual Reality Racing", and a thumbnail image of a virtual reality roller coaster, captioned "Virtual Reality Roller Coaster".

12. Search by title and filter by type.

WPL Assignment - 3(SXM220) x +

localhost:3000/games/search?title=racing&type=Virtual+Reality

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[Home](#)

Arcade


This is the list of available Games.

Add new game

Virtual Reality

▼

Search



Virtual Reality Racing