

Beach Simulator

Demo Presentation

Group 15

Daniel Davis

Yang

Steven Fisher

Gegi

JoseVillamore-Delgado

Tanzina Farzana

Beach Simulator

The website contains

My account

Create content

Administer

Log out



User login

Username: *

Password: *

About Us

Our software is here to make your life easier!

Do you own a business that is in a coastal town?

Does your business depend on beach tourism in the area?

Our program will help you predict, based on local data including population, demographics, weather, date, and other variables, what your expected customer flow will be for the day.

Simple Registration

User account

Please enter the following information pertaining to your account.

Account information

Username: *

Spaces are allowed; punctuation is not allowed except for periods, hyphens, and underscores.

E-mail address: *

A valid e-mail address. All e-mails from the system will be sent to this address. The e-mail address will also receive certain news or notifications by e-mail.

Password: *

Confirm password: *

Provide a password for the new account in both fields.

Account Details

My account will have account detail and payment information for customer

Account Details

First Name: *

Last Name: *

Business:

Address:: *

City: *

State: *

Zip: *

Payment Information

Card Number: *

CVV:: *

Card: *

Name on Card: *

Address 1:

Fill in only if it is different then your mailing address.

Address 2:

City:

State:

Zip:

Create new account

Beach Simulator

In administrating section
customer can control site function

Administer

Welcome to the [administration](#) section. Here you may [control](#) how your site functions.

[Hide descriptions](#)

Content management

Manage your site's content.

Comments

List and edit site comments and the comment moderation queue.

Content

View, edit, and delete your site's content.

Content types

Manage posts by content type, including default status, front page promotion, etc.

Post settings

Control posting behavior, such as teaser length, requiring previews before posting, and the number of posts on the front page.

RSS publishing

Site building

Control how your site looks and feels.

Blocks

Configure what block content appears in your site's sidebars and other regions.

Menus

Control your site's navigation menu, primary links and secondary links, as well as rename and reorganize menu items.

Modules

Enable or disable add-on modules for your site.

Themes

Change which theme your site uses or allows users to set.

Taxonomy

Manage tagging, categorization, and classification of your content.

User management

Manage your site's users, groups and access to site features.

Access rules

List and create rules to disallow usernames, e-mail addresses, and IP addresses.

Permissions

Determine access to features by selecting permissions for roles.

Profiles

Create customizable fields for your users.

Roles

List, edit, or add user roles.

User settings

Configure default behavior of users, including registration requirements, e-mails, and user pictures.

Users

List, add, and edit users.

Site configuration

Adjust basic site [configuration](#) options.

Actions

Manage the actions defined for your site.

Administration theme

Settings for how your administrative pages should look.

Clean URLs

Enable or disable clean URLs for your site.

Date and time

Settings for how Drupal displays date and time, as well as the system's default timezone.

Error reporting

Control how Drupal deals with errors including 403/404 errors as well as PHP error reporting.

File system

Tell Drupal where to store uploaded files and how they are accessed.

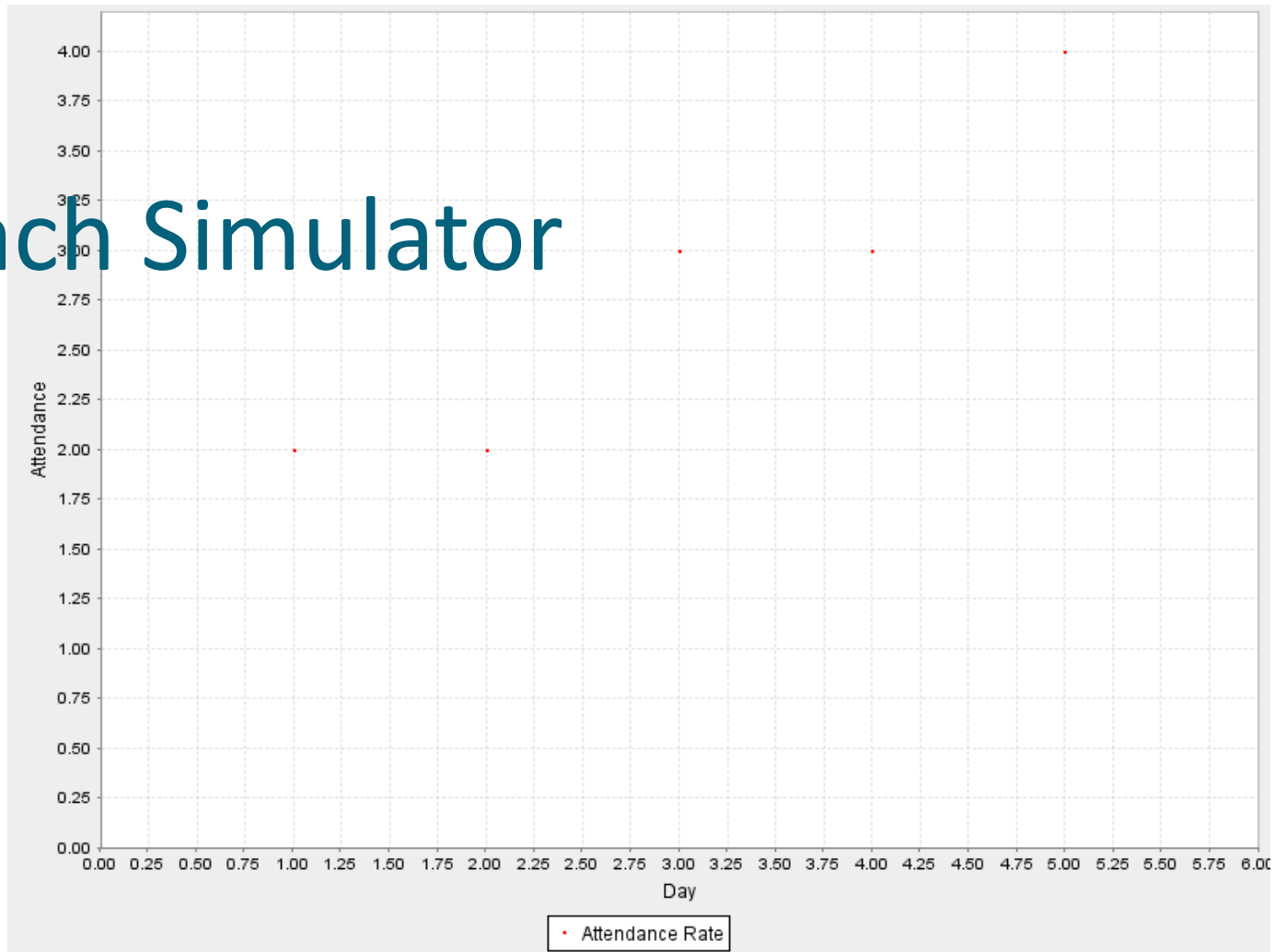
Image toolkit

Choose which image toolkit to use if you have installed optional toolkits.

Input formats

Configure how content input by users is filtered, including allowed HTML tags. Also allows enabling of module-provided filters.

Beach Simulator



Simulate

Export

Population:

Weather:

Demographics:

Plan for Rest of Semester

- Convert the java application into a java applet
- Program the applet to connect to the MYSQL database
- Have a functioning export use case
- Be able to save settings into the MYSQL database and connect it to the user account