

For my additional functionality, I implemented a carousel of images of DCU campuses onto the index page with titles that, when clicked, load the page of their respective campus. This offers another method of navigating to a campus's page that is convenient to the user, as any potential problems with typing the campus's name are mitigated, and the user can still access their pages even if they don't know their names.

```
<!-- Carousel of images of DCU Campuses. Clicking the name of the campus will take you to its page. -->
<div id="carousel-dcu" class="carousel slide" data-ride="carousel">
  <div class="carousel-inner">
    <div class="carousel-item active">
      
      <a href="carparks/?campus=glasnevin">
        <div class="carousel-caption d-none d-md-block">
          <h5>Glasnevin</h5>
        </div>
      </a>
    </div>
  </div>
</div>
```

Above is a snippet of code for the structure of the carousel and for one of its images (Glasnevin). The tags for the title are surrounded by an `<a>` tag which contains a link to the campus's page, thus embedding it within the title's text.



Above is a screenshot of the carousel as it is displayed on the webpage. It automatically cycles through the images every 10 seconds, and the user can navigate between them using the arrows on each side of the image. Clicking the name will bring the user to the campus's page, which includes live information on its car parks and a Google Maps embed of its location.