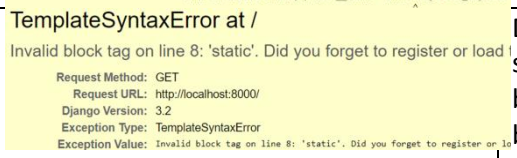
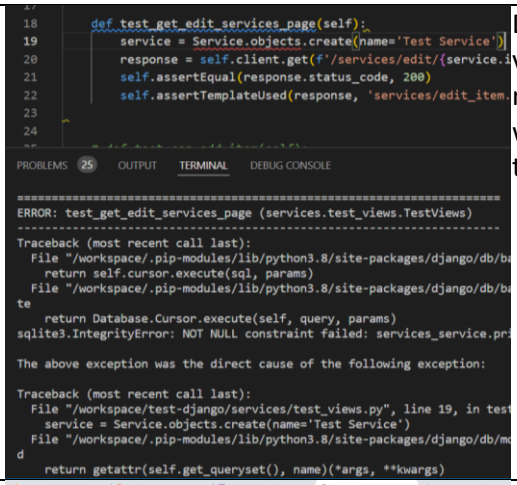
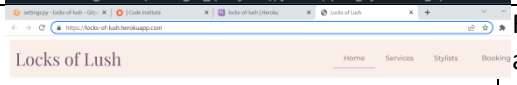
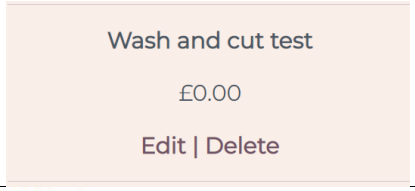
Issues	Image	Why did the issue occur	How it was resolved
Error when trying to runserver or migrate code	port 5432 failed: FATAL: password authentication failed for user "mpiohqdtnnirix"	Following Heroku maintenance check, the postgres database_url changed	Copied the new database_url from the Heroku app and replaced existing link in env.py file
Error when trying to push code to github	error: failed to push some refs to 'https://github.com/JPatel87/locks-of-lush.git' hint: Updates were rejected because the tip of your current branch is behind hint: its remote counterpart. Integrate the remote changes (e.g. hint: 'git pull ...') before pushing again.	Remote branch and local branch not up-to-date to the same level.	Ran 'git pull – rebase origin main' to retrieve and merge all new code from remote and local branches, then ran 'git push origin main' to push all changes as one to Github.
Error following the installation and use of the django phonenumber field	ModuleNotFoundError: No module named 'phonenumbers'	Needed to add 'phonenumbers' as a direct dependency of the phonenumbers field.	Ran the following command: Pip3 install django-phonumber-field[phonenumbers]
Error getting into Stylist model in the django admin		Did not make migrations.	Ran the "makemigrations" command followed by the migrate command in the Gitpod terminal.
Gitpod failed to load home page		Did not load static files at the beginning of the base.html file	At the start of the base.html file added the following code: {% load static %}

Error when running test views for Services app.		Did not provide values for all the required fields when creating the object.	Added values for service_type and price along with the service name when creating a test object.
Favicon not showing on deployed site on Heroku		Favicon link was an absolute file path rather than a static file path	Replaced absolute file path with a static file path as below: Replaced: /static/images/favicon.ico With { static ‘images/favicon.ico’ %}

Booking form validation - errors not appearing on front end	No image	Missed out else statement in views	In bookings.views.py and services.views.py file added an else statement following the form.is_valid() statement:
			
			`if form.is_valid():`
			`form.save()`
			`return redirect('manage_bookings')`
			`else:`
			`return render(request, 'bookings/create_timeslot.html', context)`

Issues

Services page - Title tag allowed the creation of multiple services with the same name	Using '|title' tag in html template: `<p><strong>{{ service.name|title }}</strong></p>`	Title tag did not identify the service name as unique if the name was capitalised differently in the form submission.	Used capitalise() through the clean method in forms.py
Add services page – admin users able to add a service for £0 or less.		Service model had no min or max value set.	Applied min and max value validators to the price field in the Service model.
Deployment – after deployment the django admin panel view had changed		Cloudinary did not upload django built in static files.	Ran the following command in Gitpod terminal to transfer django static files to Cloudinary python3 manage.py collectstatic
CSS styles not being applied to deployed site on Heroku	No image	Debug was set to set to False, so any CSS changes that came after this point were not being picked up by cloudinary	When making changes to css – set debug to True and then back to False when deploying Heroku.