

IFB299 Application Design and Development

Personal Portfolio Brief Description

1. Create Booking

For the “Booking” feature I completed the following tasks:

- Create help request summary page with inputs to inform final booking information[Volunteer]
- Write code to update request detail in database
- Write code to retrieve request detail from database

This part in personal portfolio is attached with source code.

2. DB: Manage Volunteer Account

For the “Manage Volunteer Account” feature I completed the following tasks:

- Create edit detail form (Edit/Delete)
- Write code to update volunteer’s detail in database
- Write code to delete volunteer’s detail in database

3. Create Volunteer Feedback [Client]

For the “Volunteer Feedback” I completed the following tasks:

- Modify feedback form to include feedback on volunteer
- Write code to insert feedback into database
- Write code to retrieve volunteer’s details from the database
- Modify feedback request email to include request for feedback on volunteer.

This part is attached with source code.

4. Test Manage Volunteer Account [Admin]

Manage Volunteer Account function for administrator was tested. A administrator should be able to approval the volunteer account. The he/she should be able to delete a volunteer account either.

This part is attached with test cases in HTML format and a README text file.

5. Test Service Provider Feedback [Client]

“Service Provider Feedback” function was tested. A client should be able to give mark (up to 5) to the service provider. And the rating should be store in the database.

The screenshot shows a web browser at the URL 54.206.56.104/listServiceProviders.php. The website has a dark blue header with the logo 'HERE2HELP' and navigation links: 'MY ACCOUNT', 'NEW REQUESTS (2)', 'MY JOBS (1)', 'SERVICES PROVIDERS', and 'SIGN OUT'. Below the header, the title 'SERVICE PROVIDER LIST' is centered with a decorative line and a circle. The main content area is titled 'Service provider list' and includes a search bar and a dropdown menu set to '10' entries. A table displays four service providers with columns for ID, Name, Service type, Suburb, Website, Phone, and Average Rating. At the bottom, it says 'Showing 1 to 4 of 4 entries' and has 'Previous', '1', and 'Next' pagination buttons.

ID	Name	Service type	Suburb	Website	Phone	Average Rating
1	Bell Plumbing Maintenance	Plumbing	Sunnybank	www.bellplumbing.com.au	33342222	5
2	Fallon Solutions	Plumbing	Everton Park	www.fallonsolutions.com.au	130011221	5
3	PaintPaintersPainting	Painting	Ferris	www.paintingpaint.com.au	18002123	4
4	Cha clean	Dry Cleaning	Boronia Heights	www.chaclean.com.au	13001111	N/A

Fig. Volunteer viewing service provider list

This part is attached with test cases in HTML format and a README text file.