

Adriginal Functional Requirements Document

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Overview

Adriagonal is a marketplace where people can list their services and their availability for advertising. Adriagonal provides a secure and trustworthy environment for advertisers to view, arrange and purchase advertisements.

This document outlines the required functions and features of the application, it does not include how the application should be architected.

This spec is by no means final as various elements may need revision upon discussion with the marketing team and the developers.

Any graphics and layouts presented in this document are merely to help illustrate the underlying functionality and will evolve over time with the input of graphic designers and user feedback.

Scope

In the scope

This requirement document outlines how a web version of the application will operate. This covers operation on desktops, laptops, tablets and mobile devices when accessed via a web browser.

This version of the application will just be for the geographic location of the Republic of Ireland and will support the Euro currency only.

Note: Is this ok for phase 1?

Out of scope

Not included in the scope of this project is a native or hybrid mobile application or the required API for this to operate. This is seen as phase 2 of the project.

Additional currencies and geographic locations apart from those mentioned previously are not included.

Scenarios

In order to make it easier to understand how the application will operate, we will use some real life scenarios of how (stereotypical) people will use the website:

Scenario 1: Mike

Poor Mike is living it up as a student in university, however all that partying has taken a toll on his bank balance and he's just discovered he doesn't have enough money to pay for that accounting book which he really needs if he wants to pass his course this semester. Being a student Mike is struggling to find a job anywhere as he doesn't have very much experience. However all that partying he's been doing means that he knows a lot of people around his university and he's generally quite good at convincing people (to go out partying!).

One day while eating pot noodle and browsing the web looking for a much needed job, he discovers Adriginal. He instantly sees an opportunity to list himself as being available for advertising work.

Mike signs up in seconds via his Facebook account and has started to list himself as being available for promotional work. Adriginal prompts him with a list of great ideas that he could say he's available for such as "distributing flyers, dressing up as a mascot, demonstrations etc.." He ticks all of them and lists his space.

Just two days later he gets an email to let him know he's received a new private message on Adriginal. He logs in and sees a large drinks company would be interested in using him to distribute promotional material at campuses around the city. Mike immediately replies and works out a deal with the company. The drinks company then funds his agreed rate, Mike does the promotional work and upon completion the money is transferred to Mike's bank account. He can now finally buy that much needed accounting book!

The drinks company are so impressed with Mikes enthusiasm when he did the promotional work that they left him a glowing 5 star review. Other companies noticed this and Mike is now very busy working every weekend with all the offers coming to him via Adriginal.

Scenario 2: YummyRice Co

YummyRice Co are a large food company in Asia specialising in selling easy to cook microwaveable rice meals. They are looking to expand into the European market and have identified Ireland as a potential market due to the large number of fast food outlets in towns and cities. However since YummyRice Co are based in Asia they have no idea of any prices or locations for advertising in the major cities in Ireland.

YummyRice Co have recently hired a proactive new marketing intern – Bob. Bob has used Adriginal in the past to list himself as being available for promotional work (Scenario 1). He logs onto Adriginal and is amazed at how quickly he is able to get pricing and locations available for advertising in the Dublin region. Bob simply enters the dates and area he's looking to advertising in and Adriginal gives him a list of all available advertising locations.

YummyRice Co like to advertise on large billboards, buses and trains so Bob filters it to these type of advertisement locations. After looking at a few different locations and reading some of the reviews these providers have been given by previous advertisers, he decides to get in touch with one of the owners of a billboard location in Dublin. The owner has a 100% response rate so Bob is confident he'll hear back shortly.

The next morning he sees a new message from the owner who's provided him with some more information about the location. After a few more messages Bob is happy with the location and the price of the billboard. He speaks with his manager and assures him that because of the advertisers reviews and Adriginal's secure payment system that they can be confident their billboard will be visible to thousands of passer-by's.

Bob has got the company credit card now, and makes an offer for 3 months advertisement to the advertiser, with a payment to be made every month after the advertiser uploads a time stamped image for proof that the billboard is still in place. The advertiser accepts and confirms he will erect the billboard as soon as he receives the artwork.

Bob then sees that Adriginal offer a printing service locally in Dublin with free delivery. He realises that if they use their local printing company in China, it will cost an awful lot to ship the artwork to Ireland. He decides to use Adriginal's printing service, and after sending on the artwork files to their printing division, they confirm that they have delivered them to the site.

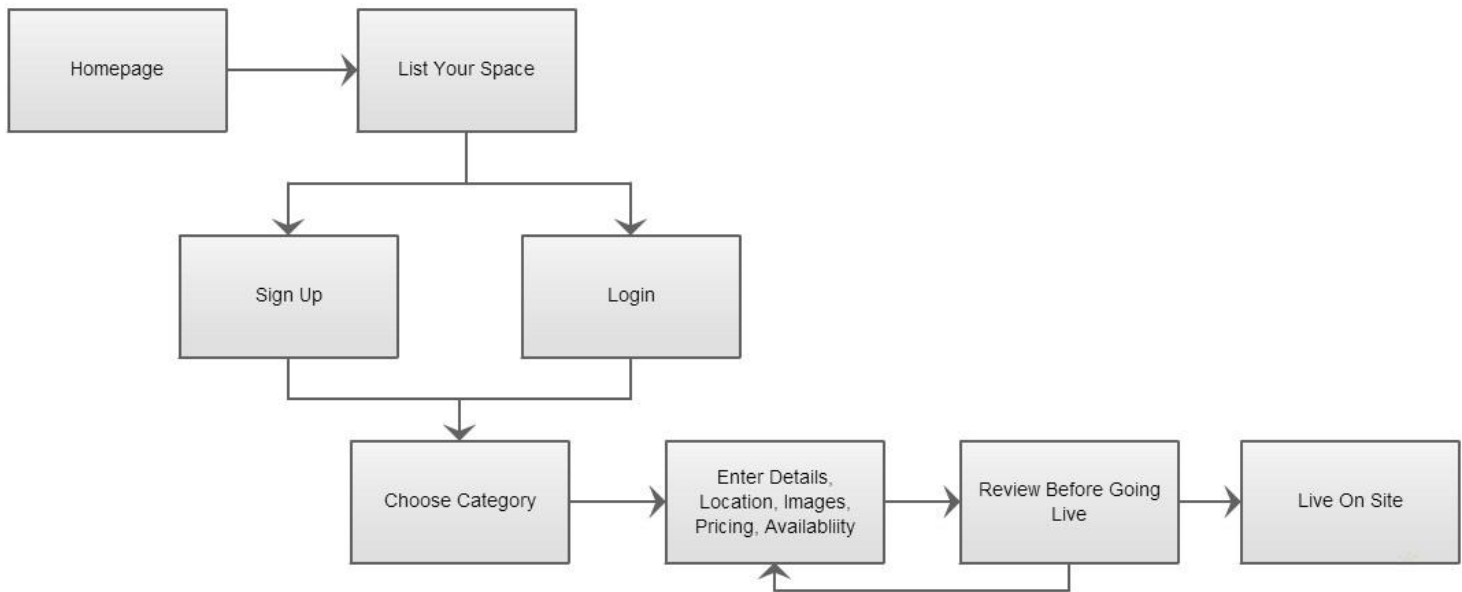
The next morning Bob gets a message with a photo of the artwork on the billboard and confirms in his Adriginal dashboard that the job has been completed, so the first months payment is released to the advertiser. One month later the advertiser sends him another time stamped image showing the billboard is still in place, and Bob authorises the second payment to be released to the advertiser.

Bob's senior management are very impressed with how he managed to cheaply and quickly source advertising in Dublin and are very happy with the results. Bob has now been hired full time and

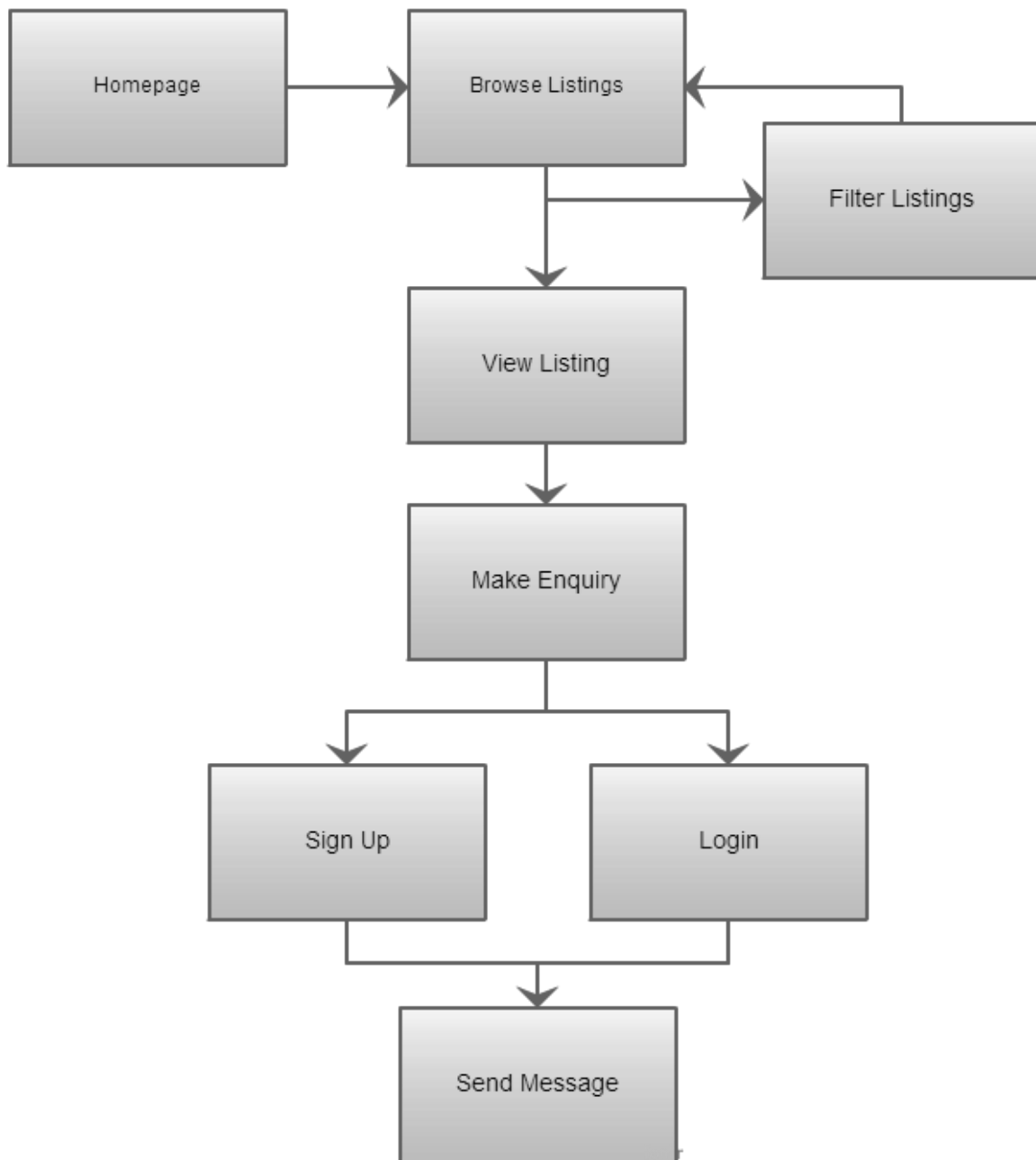
spends most of his time negotiating and setting up advertisements all around the world without ever having to leave his office thanks to Adoriginal.

Flowcharts

Listing Your Space Siteflow



Finding A Space Siteflow



Screen by Screen Specification

This section describes each element of the previously mentioned workflows in detail. The screenshots shown are purely for illustrative purposes and are subject to change once work commences. This document is more concerned about functionality rather than the exact layout and look. All screens are created using HTML5/CSS3 and Javascript technologies.

All screens should be responsive to enable cross platform support

Note: Check if all screens will be suitable in a responsive format

Homepage

This is the first page a user will see when they land on the homepage of the website.

The Adoriginal logo will be visible with a call to action statement underneath. Three clear input boxes will be visible to allow a user to input a location, category and date.

The location field will auto suggest as users type. The auto suggest will be of all the counties in Ireland and major cities. As the user types a drop down appears with the suggested locations, clicking on one of these locations automatically populates the location field with this information. This is a required field and the search should not be completed until this is filled in.

The category input field is optional. It consists of a dropdown listing the different categories on the site. This input field should default to “Any” which will display results from all categories.

The date input field should trigger a calendar datepicker when clicked. The date should be in the format dd/mm/yyyy. Once a date is chosen from the datepicker it populates the input field with this value.

Note: Is this a required field?

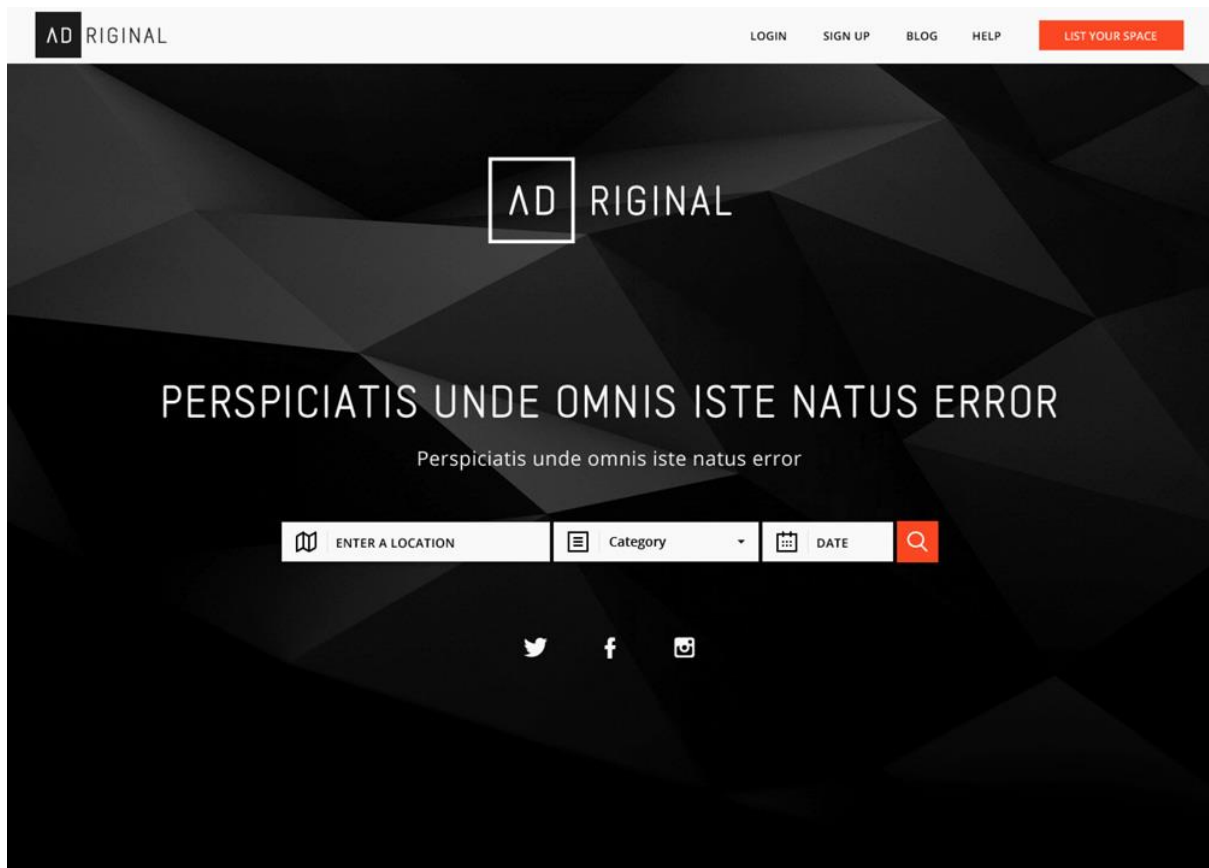
Clicking the search icon (or pressing enter) submits the search request. The search should not operate if a required field has not been completed. A red box should outline the required field with a message displayed if a required field is missing.

Once the search form has been completed, the user should be brought to the “Search Results” page.

Note: Categories have yet to be finalised

Note: Homepage may consist of additional information sections below which are visible when user scrolls down

Note: Do we need a start and end date? Or just show all and check availability after?



Elements:

Requirement Number	Description	Priority
1	Search fields	Required
1.a	Required Location field with auto suggest	Required
1.b	Optional Category dropdown	Required
1.c	Datepicker in dd/mm/yyyy	Required
1.d	Form validation and error messages	Required

Search Results

The search results page will display a grid like list of results from the completed search form. Items should not show up in the search results if they are not available for the dates inputted

Each search result item will be composed of the following:

- Image – This should be the first image uploaded when the listing was created
- Category Icon – The icon associated with the category the listing is in
- Price – Calculated based on the dates entered in the search result. If it is not possible to work out a price due to a group listing, price not listed etc.. then “POA” should be displayed

Note: How should this be handled?

- Title – The listings title
- Posted by – Who added the listing. This should be hyperlinked to their profile.
- Time Added – This should be how long ago in words from when the listing was added

Clicking a listing shows the user a full screen overlay of the listing (detailed in the next section).

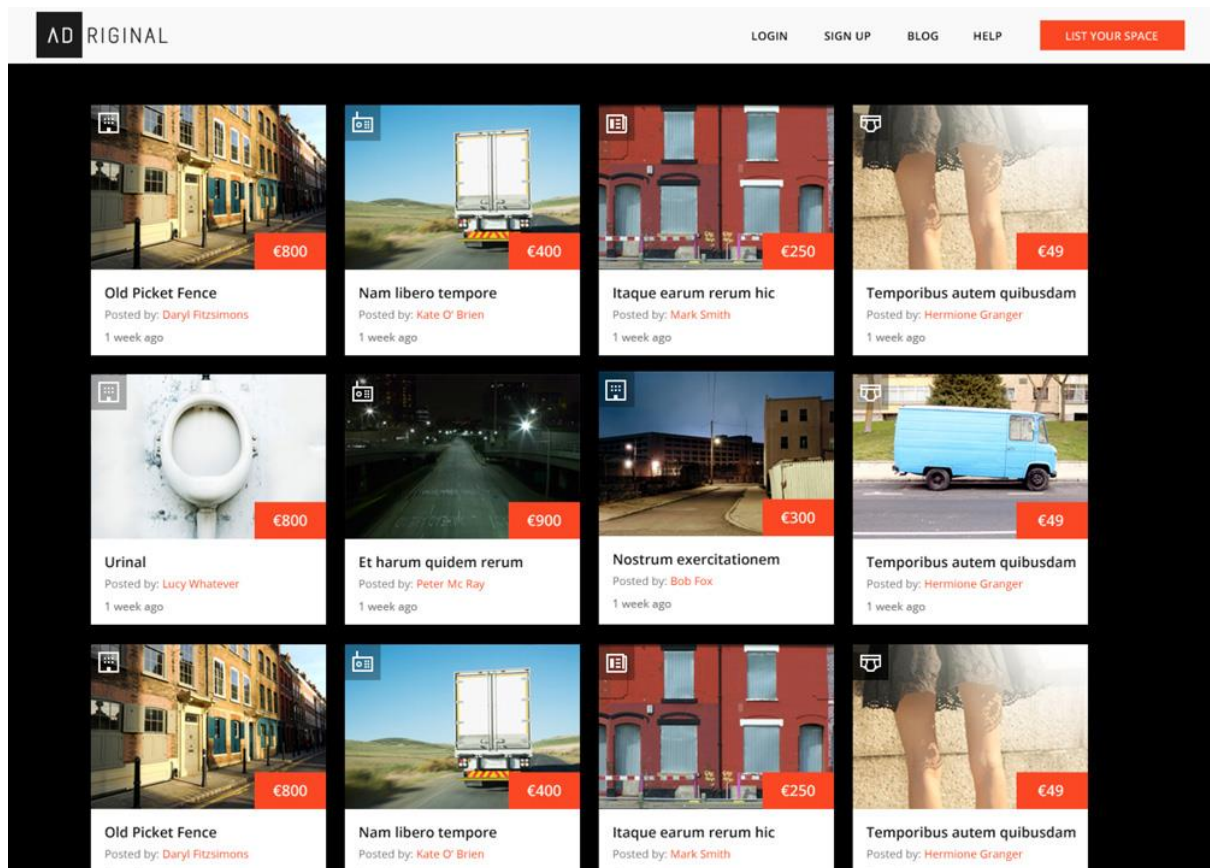
Note: This may not be the best as users would not be able to link directly to their listings

Filtering and Modifying Search Results

The ability to filter and modify the search results should also be available. Search results should be filtered with the following options:

- Category – choose from a dropdown
- Title – searched by a similar text string entered by the user
- Price - Ability to choose a maximum and minimum price using sliders
- Availability – The ability to modify previously entered dates using a datepicker
- Location – The ability to amend the location using an input field which operates the same as Requirement No 1.A

When Search Results are modified or filtered they should be presented in a format the same as Requirement No. 2.



Elements:

Requirement Number	Description	Priority
2	Search results grid layout	Required
2.a	Listing result image	Required
2.b	Listing result category icon	Required
2.c	Listing result price calculation	Required
2.d	Listing result posted by	Required
2.e	Listing result time ago in words	Required
3	Filtering and Modifying search results	Required
3.a	Filter/Modify by Category	Required
3.b	Filter/Modify by Title	Required
3.c	Filter/Modify by Price	Required
3.d	Filter/Modify by Availability	Required
3.e	Filter/Modify by Location	Required

View Listing

The view listing screen is shown whenever a listing is viewed. This view should support the ability for query parameters to pre populate content on the page. This content includes

- Start date
- End date

The price should then be calculated automatically based on these provided dates.

Each listing is composed of 2 elements

Sideblock

This sideblock area consists of the following details

- Title
- Rate per minimum duration
- Description (truncated to 180 words)
- Read More (expands description)
- A button to favourite this listing
Note: This only occurs if a user is signed in, otherwise they are prompted to sign in or register. If the user is required to register or sign in, they must be brought back to the listing they were on after successfully signing in or registering.
- Number of people who favourite this listing
Note: Do you want to show this?
- Number of views of this listing
- Number of reviews of this listing
- A start date which is pre-populated by search results if parameter passed in. This date input field is also editable and should show a datepicker when clicked.
- An end date which is pre-populated by search results if parameter passed in. This date input field is also editable and should show a datepicker when clicked.
Technical Note: If the passed in dates are not available it should inform the user that these dates are not available
- A price calculated by start and end date
- A button with the text “Enquire Now” which causes a popup modal to open allowing the user to send a private message to the listing owner.
Note: This only occurs if a user is signed in, otherwise they are prompted to sign in or register. If the user is required to register or sign in, they must be brought back to the listing they were on after successfully signing in or registering.

This window contains a start date and end date which have been pre populated with the dates the user has already chosen. A message textarea input then allows the user to type in their message. A send button submit's the form and sends the private message. Each enquiry has its own unique reference number

- Profile image of owner of listing
- Name of owner of listing

- Location of owner of listing
- Link to view profile of owner of the listing
- Response rate of owner of listing

Technical Note: This is calculated as a percentage of the number of initial enquiries that the listing owner has replied to. It is not calculated based off every single private message, just the first initial enquiry message

Tabbed Area

The tabbed area allows a user to switch between viewing

- Photos
 - A slider of images which have been uploaded by the owner of the listing
- Calendar
 - Large calendar showing the availability of the listing with unavailable dates crossed out.
- Map
 - A embedded google map showing the location of the listing
Note: Should this be on all listings? Ie. A person offering their car to be wrapped?
- Reviews
 - All Reviews for this listing
Note: Reference how this should be layed out
- Similar Listings
 - Pulls in a grid view as outlined in Requirement Number 2 based on other results in the same category and area

Elements

Requirement Number	Description	Priority
4	Listings view	Required
4.a	Support query parameters passed in via url	Required
4.b	Auto calculated price based on query parameters	Required
5	Sideblock area	Required
5.a	Title	Required
5.b	Rate per minimum duration	Required
5.c	Description and Read More expansion	Required
5.d	Button to add listing to favourites list. If the user has already added this listing to their favourites it should remove it from their favourites when clicked	Required
5.e	Number of views of listing	Required
5.f	Number of reviews of listing	Required
5.g	Start date, pre populated if	Required

	query parameters. Modifiable with datepicker in dd/mm/yyyy format	
5.h	End date, pre populated if query parameters. Modifiable with datepicker in dd/mm/yyyy format	Required
5.i	Auto calculation of price based off dates.	Required
5.j	Enquire now button with popup modal and enquiry reference number	Required
5.k	Profile image of owner of listing	Required
5.l	Name of owner of listing	Required
5.m	Location of owner of listing	Required
5.n	Link to view profile of owner of listing	Required
5.o	Response rate of owner of listing	Required
6	Tabbed Area	Required
6.a	Photo slider	Required
6.b	Calendar with availability	Required
6.c	Map of location	Required
6.d	Reviews	Required
6.e	Similar results	Required

AD RIGINAL

[LOGIN](#)
[SIGN UP](#)
[BLOG](#)
[HELP](#)
[LIST YOUR SPACE](#)

[Photos](#)
[Calander](#)
[Map](#)
[Reviews](#)

[Watch this space](#)

Abandoned Shop Facade

\$99.00 per Week

At vero eos et accusamus et iusto odio dignissimos ducimus qui blanditiis praesentium voluptatum deleniti atque corrupti quos dolores et quas molestias excepturi sint occaecati cupiditate non provident, similique sunt in culpa qui officia deserunt mollitia animi, id est laborum et dolorum fuga. Et harum quidem rerum facilis est et expedita distinctio. Nam libero tempore, cum soluta nobis est eligendi optio cumque nihil impedit quo minus id quod maxime placeat facere possimus, omnis voluptas assumenda est replend.

[Read more](#)

16 Likes
149 Views
4 Reviews

Date:

From

Till

Total:

€760.00

BOOK IT

Mark Williams
Donnybrook, Dublin
[View Profile](#)

Response Rate: 88%
[Contact Me](#)

Sign Up

Users are required to sign up or be logged in for the following processes:

- Placing or modifying a listing
- Enquiring about a listing
- Sending and viewing private messages
- Leaving a review
- Adding to favourites
- Editing their profile
- Accessing any elements in their dashboard
- Any payment transactions

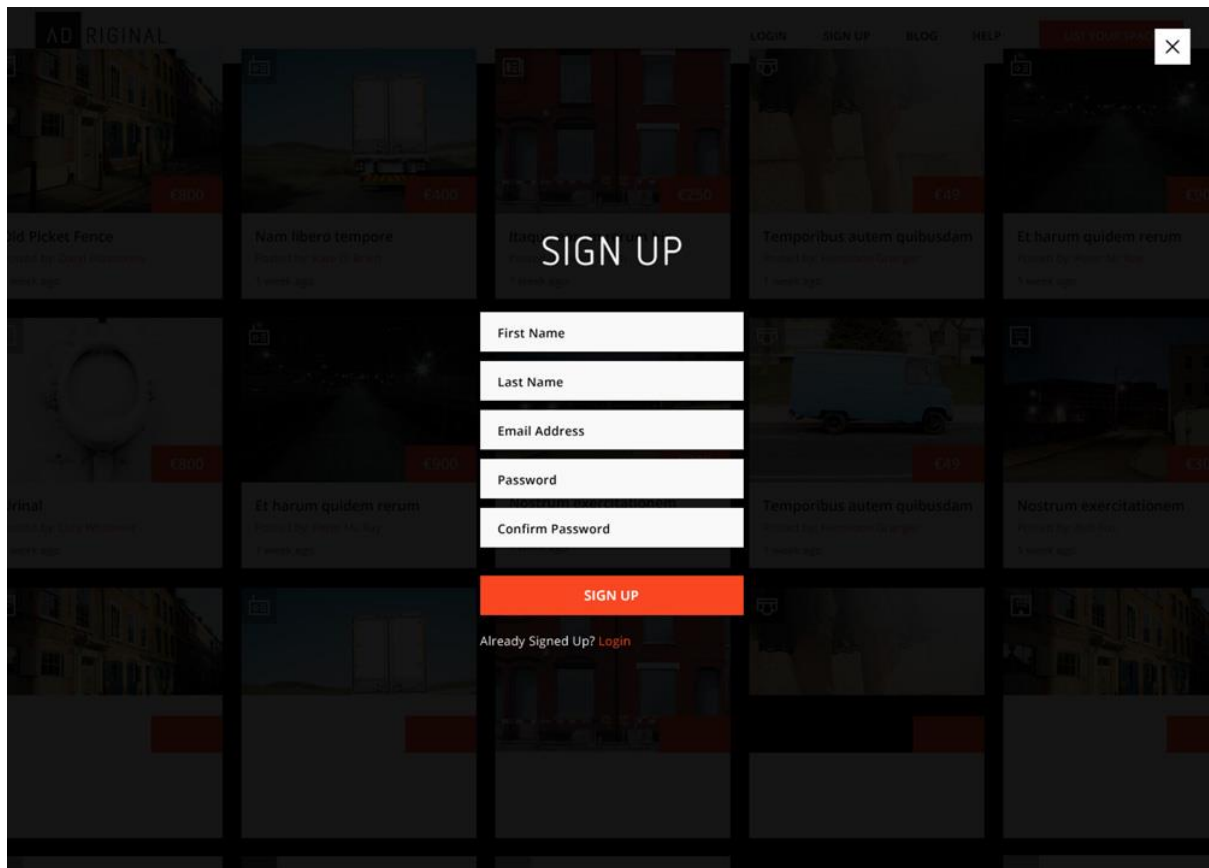
Whenever someone attempts to complete any of these actions without being logged in, the login form should be presented

The signup form should be accessible on any page throughout the site and appear as a full screen overlay. It should have the following required fields

- First Name
- Last Name
- Email – only to accept valid email address formats. Emails must also be unique and not already exist in the registered email list.
- Password – to be displayed as standard starred password inputs
- Password Confirmation – to be displayed as standard starred password inputs and to match previous password input to be valid

The signup should not be processed until these fields are validated.

The signup form should also offer the ability to sign up by connecting to social accounts (Twitter, Facebook and Google) via their respective API's.



After a successful signing up the user should always be returned back to the page they were on (by having the overlay closed automatically after a signup success message is displayed). A successful signup should log the user in automatically.

Requirement Number	Description	Priority
7	Signup form overlay on all pages	Required
7.a	All required fields	Required
7.b	Validation of email address	Required
7.c	Validation of password fields	Required
7.d	Signup with social accounts	Preferred
7.e	Display success message on completed signup and close overlay after 5 seconds	Required

Log In

The login form should be accessible on all pages and appear as a full screen overlay. Two fields are required for log on.

- Email Address – Only accept valid email formats
- Password – To be a standard starred password input

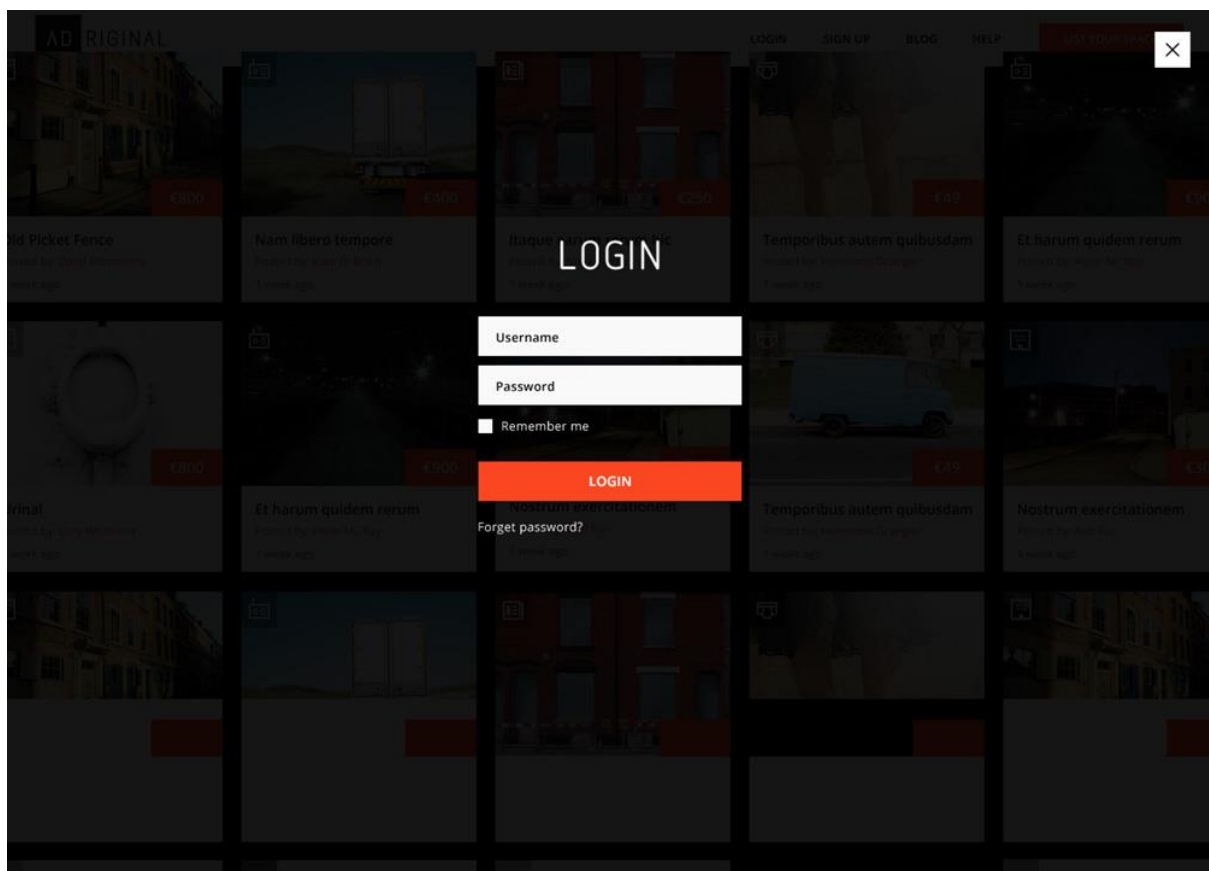
A “Remember Me” checkbox will remember the user after a successful login for 2 weeks if checked.

On submission of the login form, a successful login should close the overlay and update the header to show the user signed in.

A failed login should display the appropriate reason for failure in a noticeable error box added above the login form.

Users should also have the ability to login with their social network accounts (Twitter, Facebook and Google) via their respective API's

Users should also have the ability to reset their password by clicking “Forget password?” They are then prompted to enter the email address they registered with, a reset password link is then sent to them. Clicking this link brings them to the Adriginal site where they can enter their new password (require password confirmation as well) Once the password is reset, they are then prompted to sign in again.



Requirement Number	Description	Priority
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8	Login overlay on all pages	Required
8.a	Email address validation	Required
8.b	Password field validation	Required
8.c	Social account logins	Preferred
8.d	Password reset feature	Required

Placing a Listing

The process of placing a listing varies depending on which category the user has chosen and also whether or not this is a group listing.

Placing a listing follows these steps:

Choose Category

Here the user selects the category they wish to place their listing in. A user can only select one category. Hovering over a category shows a little popup bubble of more information about what type of listings this category could contain

Note: Ensure description for human/body category contains warning about being over 18

There is also a checkbox to which allows the user to select if this is a group listing. An example of a group listing is as follows:

Group Listing Scenario:

The owner of a bar may wish to advertise that he has 5 different poster locations in his establishment. Instead of uploading 5 different listings all with the same details in a time consuming process, the owner can just tick the group listing checkbox.

This processes is explained later in more detail in each step.

A “what’s this” link will open a popup modal explaining what a group listing is.

The screenshot shows the 'LIST YOUR AD SPACE' form on the AD RIGINAL website. The form is set against a dark background. At the top, there is a navigation bar with 'AD RIGINAL' on the left and 'LOGIN', 'SIGN UP', 'BLOG', 'HELP', and a red 'LIST YOUR SPACE' button on the right. The main heading 'LIST YOUR AD SPACE' is centered, followed by the placeholder text 'DUIAUTE IRURE DOLOR IN REPREHENDERIT IN VOLUPTATE VEL'. Below this is a grid of 12 category buttons, each with an icon and a label: Building, Body, Newspapers, Radio, Television, Online, Animals, Social, Home, Personal, Sponsorship, and Transport. Under the grid, the text 'CATEGORY: Select a category that best describes your ad.' is displayed. At the bottom, there is a checkbox labeled 'Is this a group listing?' with a red 'What's This?' link next to it. To the right of the checkbox is a red 'CONTINUE' button.

Building	Body	Newspapers	Radio	Television	Online
Animals	Social	Home	Personal	Sponsorship	Transport

CATEGORY: Select a category that best describes your ad.

Is this a group listing? ☐ [What's This?](#) [CONTINUE](#)

Requirement Number	Description	Priority
9	Choosing category	Required
9.a	Information on category hover	Required
10.a	Enable group listing	Preferred

Location

At this stage the user is required to choose the location of their listing. This will be done by searching a Google Map and dropping a pin/marker at the correct location. The user will also be asked to input the address manually to ensure accurate information. The address fields required will be:

- Address Line 1
- Street Name
- City/Town
- County

Note: As mentioned previously, will this be required or optional?

Note: Group listings will all have the same location

Requirement Number	Description	Priority
9.b	Choosing location by dropping pin/marker	Required
9.c	Enter address fields	Required

Description

Each listing option will have the following required input fields:

- Title
- Description

Due to the varying nature of listings that can be placed, depending on the category chosen then different input fields will be required

Note: Until categories are finalised this list cannot be completed

An example list of input fields for some categories is below

Building/Home

- Estimated Footfall – text input field
- Advertisement Size – text input field

People/Body

- Check boxes of suggested ideas
- Other field allowing text input

Publications

- Circulation area
- Type of publication

Radio

- Listener figures
- Listener demographics

Note: Alternative and less complicated is to just have one description field for each listing and prompt the user with what information they could provide

Requirement Number	Description	Priority
9.d	Allow each category to have custom predefined input fields	Preferred (see 9.E for alternative)
9.e	As per Note, use just the single description field	Required

Group Listing Descriptions

If a group listing has been chosen then at the description stage the ability to dynamically add additional advertising opportunities should be presented to the user.

This would allow a user to dynamically add as many new sub-listing items to their listing as they like. These would then be viewable on the items listing page in the sideblock as outlined in Requirement Number 5

Title	Rate	Set Availability
Bathroom poster	€30 a day	(calendar popup)

Note: How to handle group listings and their multiple rates as well as availability?

Requirement Number	Description	Priority
10.b	Ability to dynamically add sub listings	Preferred
10.c	Ability to give each sub listing title, rates, availability	Preferred

Photos

Users will have the ability to upload as many photos as they like to enhance their listing. Photo uploads should be resized to a max size of 800 pixels wide and saved on Amazon S3 Storage.

Note: Do you want to have optional descriptions for images?

Requirement Number	Description	Priority
9.f	Upload unlimited photos	Required
9.g	Store photos on Amazon S3	Required

9.h	Resize images to max-width 800px	Required
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Pricing

The user should have the ability to set pricing rates for their listing as follows:

- Price on Enquiry Only
- Price per day
- Price per week
- Price per month

These rates should be the rates used in any calculation of price on the site

Requirement Number	Description	Priority
9.i	Ability to set listing price rates as outlined and use in all calculations	Required

Availability

The availability section will allow a user to set the availability of their listing. This is done by marking off on a calendar the dates the listing is unavailable. All other dates are considered available by default. Any dates in the past are automatically unavailable.

Note: How to handle availability for group listings?

Requirement Number	Description	Priority
9.j	Mark off dates on calendar listing unavailable	Required

Preview Listing

Once the user has completed inputting all the information they will have the opportunity to review their listing and preview it before making it live. The preview should be in a similar layout to that outlined in Requirement Number 4. If the user wishes they can edit any elements of the listing described previously.

After these steps the listing is now made live on the site. The user is directed to their listing on the site. A popup prompts them to share the listing with Twitter, Facebook and Google+ Share buttons.

Requirement Number	Description	Priority
9.k	Preview listing	Preferred
9.l	Ability for user to edit their listing	Required
9.m	Prompt to share listing with social buttons	Preferred

Private Messaging

Users will communicate with each other via the Adriginal private messaging system. This does not need to be a real time chat. Rather an inbox of enquiries available in the users dashboard.

When a user makes an enquiry about a listing, a private message is sent to the owner of the listing containing details of the message and dates entered by the enquirer.

The owner of the listing receives an email notifying them they have received a new enquiry about their listing, with a link in the email to the message.

Upon clicking the link they will be brought to their inbox (if not logged in they will need to login first)

There they will see a list of conversation threads, with new unread messages highlighted.

Clicking into a conversation thread marks it as read and shows the most recent messages at the bottom of the thread (it should automatically scroll to the bottom of this to the new message). It should show both the users replies and sent messages in that related thread.

A user can reply and send a message by filling in an input box. Private messages also support the ability to add multiple file attachments with messages

Each private message has a timestamp and the sender associated with it

Note: Do you want to enable general private messaging or enquiry based only?

Requirement Number	Description	Priority
10	Private messaging system	Required
10.a	Private message email notifications	Required
10.b	Private message thread in dashboard	Required
10.c	Auto scroll to bottom of conversation thread to most recent	Required
10.d	Multiple file attachments to private messages	Required

Making Offers

Note: May be using the wrong terminology here, but the way it works is fundamentally the same. Or should the offers be sent from the person looking to advertise?

The owner of the listing makes an offer to the enquirer by clicking the “Make Offer” button visible in the private messaging conversation thread.

The owner will then be able to send an offer to the enquirer about that specific enquiry.

An offer contains the following:

- Description of what is being offered
- Offer date
- Who is making the offer
- Offer price
- Terms of offer
- Milestones of payment (see “Setting Milestones” section)
- Enquiry reference number

Requirement Number	Description	Priority
11	Ability to make offer	Required
11.a	Include offer fields as outlined	Required
11.b	Link offer to enquiry conversation	Required

Receiving Offers

When the original enquirer receives an offer, they get an email notification informing them of this with a link to the offer in their dashboard.

Clicking this brings them to the offer in their dashboard (after they have signed in if needed). Here they can see all the details of the offer as outlined in Requirement Number 11. Each offer has its own unique reference for identification purposes.

The user then has the ability to accept or reject the offer via 2 buttons at the end of the offer

Accepting Offers

If a user accepts an offer an email confirmation is sent to both the sender of the offer and the acceptor of the offer.

The user will now be prompted to fund the milestones as outlined in “Funding Milestones”

Rejecting Offers

Rejecting an offer will send an email notification to the sender of the offer. The user who rejected the offer will then be prompted to see if they want to send a message to the sender of the offer. If they accept they will be brought to the enquiry thread. Otherwise they will remain on the page they are on.

Requirement Number	Description	Priority
12	Ability to receive offers	Required
12.a	Show offer details in dashboard	Required
12.b	Enable accepting of offer and prompt to fund milestones	Required
12.c	Enable rejecting of offer and prompt to send message	Required

Setting Milestones

Note: Bank details must be set to receive money

Milestones are established so that payment is guaranteed to the listing owner, and so that the purchaser of the listing does not have to pay everything upfront. Each milestone has a date, description and amount. Each milestone has an additional fee shown separate to the milestone amount, this is only visible to the customer. This is the fee charged by Adoriginal on the transaction and will be set at X%

Note: Transaction fee to be decided

Milestone Scenario:

YummyRice Co has just received an offer from Pat Smith. Pat is offering them a billboard on the side of his shop for 3 months for €2000. They have agreed milestones as follows:

- January 1st 2015 – YummyRice Co will send on the posters and Pat will install them. Once this has been completed Pat will send on a picture of the billboard in place and YummyRice Co will approve the release of €1000
- February 15th 2015 – Pat will send a timestamped picture of the billboard still in place and YummyRice Co will release a further €500 in funds.
- March 31st 2015 – Pat will send proof the billboard has still been in place until now and YummyRice Co will release the final €500 in funds.

Once all the milestones are complete the contract is over

Milestones are visible in both the listings owner and the customer's dashboard filed under the appropriate offer reference number.

Requirement Number	Description	Priority
13	Enable setting of milestones	Required
13.a	Display of Adoriginal fee with Milestone for customer	Required
13.b	Display milestones with offer in user dashboard	Required

Funding Milestones

Once an offer has been accepted and the milestones established, the customer then needs to fund these milestones. Milestones can be funded at any time.

In the customers and listing owners dashboard they will see a list of the milestones, and whether or not each of them has been funded.

The customer can fund each milestone at their convenience. A milestone is funded by clicking the “Fund Milestone” button only visible to the customer. This opens a popup payment modal where the amount they are funding is displayed, as well as the Adoriginal Transaction fee and the total amount (funding amount + transaction fee)

They can then enter in their credit card details and process the payment. Once payment is successful the milestone is marked as funded. The customer receives an email of receipt of payment including all details of the transaction. The listing owner is notified that the milestone has been funded and they can proceed with their side of the agreement.

Note: Subject to payment method used this process may change slightly

Note: Ability to store card details for use again later is also dependent on payment provider

Once the listing owner see’s that a milestone has been funded in their dashboard, they can confidently carry out their part of the milestone as the work has been financed. The money is held by Adoriginal and is released to the listing owner once the customer confirms when each milestone has been completed.

Once all milestone payments have been released, the contract has been completed.

Requirement Number	Description	Priority
13.c	Enable funding of individual milestones	Required
13.d	Show if milestone funded or not	Required
13.e	Milestone email notifications	Required
13.f	Popup payment modal	Required
13.g	Store details for use later	Preferred

Favourites

Users have the ability to keep a list of listings they favourite. This is done by clicking the “Add To Favourites” button as per requirement number 5.D.

Users can only add a listing to their favourites list once.

Users can access their favourites list from their dashboard. This will display a grid like layout of listings similar to the layout in Requirement Number 2.

Users have the ability to remove each of these items from their favourites by clicking a button located on each listing as per requirement number 5.D

Requirement Number	Description	Priority
14	Enable of favourites feature	Required
14.a	Ability to view favourites	Required
14.b	Ability to modify favourites list	Required

Reviews

Once a contract has been completed (after all milestones have been released as outlined in requirement 13*) then the customer will be prompted to leave a review of the listing owner.

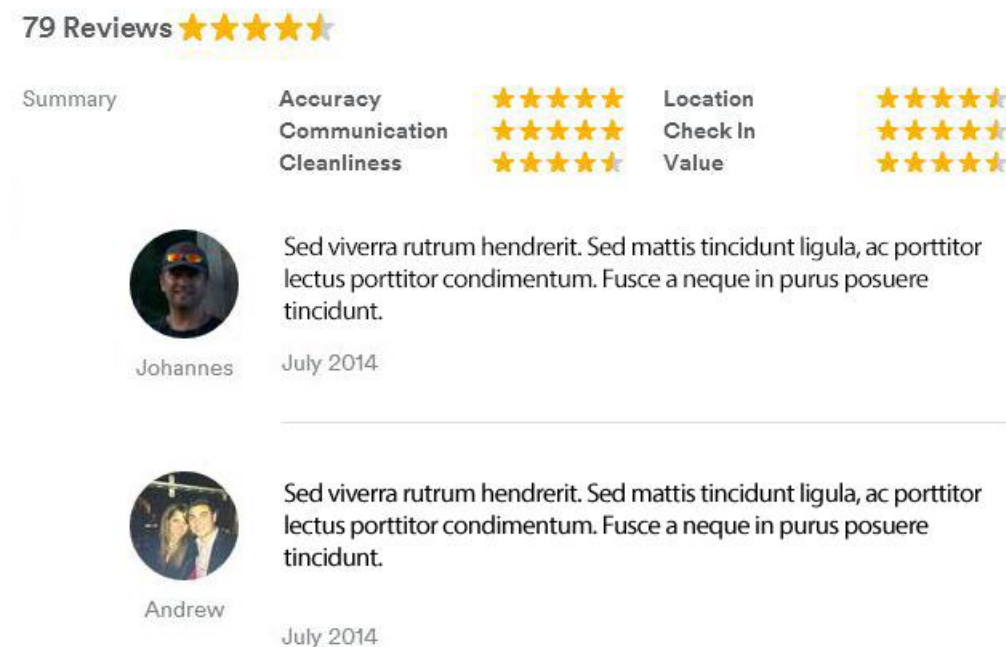
Note: Do we include reviews of both customer and listing owner?

A review will consist of 5 questions which have a 1-5 star answer chosen by the user. If a review is left all of these must be completed.

There will also be a text field for a general comment provided by the user

Note: Questions to be decided

When viewing a user's profile an aggregate score of their questions is displayed. All reviews are then displayed underneath in a layout similar to below



When a review is left, the user who's the owner of the listing receives an email notification informing them of the details of the review.

Requirement Number	Description	Priority
15	Enable Reviews Feature	Required
15.a	Review 5 star ratings	Required
15.b	Show aggregate review rating	Preferred

User Dashboard

The user dashboard is accessible to all users once logged in and has the following elements:

User Details

Here the user can upload a profile picture

Edit their First Name and Second Name

Change their password and email

Fill in their bio

Fill in their location

Set their payment details

Note: To be confirmed, but most likely bank details

Inbox

This will show the users their private messages as outlined in Requirement Number 10

Offers Received

This will list all offers the user has received with the newest at the top. The user also has the ability to filter by offer status – “completed” or “open”. Clicking into each offer will show the details of the offer as outlined in XXX as well as the associated milestones as outlined in requirement number 12

Offers Sent

This will list all offers the user has received with the newest at the top. The user also has the ability to filter by offer status – “completed” or “open”. Clicking into each offer will show the details of the offer as outlined in XXX as well as the associated milestones as outlined in requirement number 11

Listings

This section lists the current users active listings and allows them to modify and edit them as outlined in requirement number 9.I

Favourites

As outlined in requirement number 14

Requirement Number	Description	Priority
16	Enable User Dashboard	Required
16.a	Editing of user details	Required
16.b	Inbox section	Required
16.c	Offers received section	Required
16.d	Offers sent section	Required
16.e	Listings section	Required
16.f	Favourites section	Required

Adrioriginal Services

Adrioriginal will also be offering their own services through the website. It is intended that a page on the website will list the services and inform users of guideline prices.

A floating sidebar will also be present on certain pages on the site advertising the Adrioriginal services. Clicking this will open up a popup modal where users can fill in a request for more information. The user will have the option to fill in a contact number and enter a description. Their email address and name are pre-populated if the user is signed in.

On submission of this form, and email notification is sent to a designated email address. A new entry is also listed under "Request for Services" in the admin panel

Note: How to handle payment of these services?

Requirement Number	Description	Priority
17	Adrioriginal services page	Required
17.a	Popup contact modal	Required
17.b	Email notification and admin panel update	Required

Admin Panel

The admin panel should only be accessible to users which are part of an administrator group. The admin panel should provide admins with the following ability:

- Search listings by ID, Title, Owner
 - Modify and moderate all elements of listings
- Modify content of a users profile
- View all Request For Services
- View private messaging threads between users
- **Note: look into privacy obligations..**
- View all offers and milestone payments
- Refund milestones
- Reset a users password

Requirement Number	Description	Priority
20	Admin Panel	Required
20.a	Search, Modify and Moderate all listings and elements	Required
20.b	Modify users profile	Required
20.c	View private messaging	Required (pending privacy obligations)
20.d	View offers	Required
20.e	Refund milestone payments	Required
20.f	Reset users password	Required

Miscellaneous

Use fall back images when no images provided

All date pickers should start from the current day and not be able to go back in time.

Some requirements are subject to change after further investigation into legal requirements

SSL cert is required for secure payments. Site must be HTTPS enabled throughout.

All system emails will be styled and branded with email design templates provided

There will be between 5-10 Static content pages for areas such as FAQ's, About, Terms etc..

Requirement Number	Description	Priority
21.a	Fall back images	Required
21.b	Datepickers should start from current day	Required
21.c	SSL and HTTPS enabled	Required
21.d	System emails branded and styled	Required
21.e	Static content pages	Required