# Requirements List

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| **No.** | **Requirement** | **Use Case** | **Web** | **Android** | **Desktop** |
| 1 | To allow guests to register for the service on web or android | Register | ✓ | ✓ | ✗ |
| 2 | Members should be able to log into the applications | Log in/out | ✓ | ✓ | ✓ |
| 3 | A member’s account details should be viewable | View Account | ✓ | ✓ | ✓ |
| 4 | A member’s account details should have the ability to be updated or edited | Update Account | ✓ | ✓ | ✓ |
| 5 | A list of members should be made visible, and their details shown. | View Members | ✓ | ✗ | ✓ |
| 6 | A list of reviews given to a member should be made visible | View Members’ Reviews | ✓ | ✗ | ✗ |
| 7 | The ability to search for a member by forename, surname or both | Search for Members | ✓ | ✗ | ✓ |
| 8 | Adverts should be able to be added from either web or android applications | Create Advert | ✓ | ✓ | ✗ |
| 9 | An already existing advert should be able to be edited by an admin | Edit Advert | ✗ | ✗ | ✓ |
| 10 | Adverts should have the option to be deleted from the advert owner or an admin | Delete Advert | ✓ | ✗ | ✓ |
| 11 | Adverts should be viewable by guests, members and admins | View an Advert | ✓ | ✓ | ✓ |
| 12 | Adverts should be viewable in a list and made available to all users | Browse Adverts | ✓ | ✓ | ✓ |
| 13 | Adverts should have the ability to be searched by a query string | Search Adverts | ✓ | ✓ | ✓ |
| 14 | Adverts should allow filtering by active or completed in the advert list. (Admin only) | Filter Adverts | ✗ | ✗ | ✓ |
| 15 | Members should be able to view their own advert to allow extra functionality | View own Advert | ✓ | ✓ | ✗ |
| 16 | Members should be able to view their completed adverts | View Completed Adverts | ✓ | ✗ | ✓ |
| 17 | Members must be able to submit bids against active adverts held by other members | Submit a bid | ✓ | ✓ | ✗ |
| 18 | Members and admins must be able to see all active bids on an advert | View bid on advert | ✓ | ✗ | ✓ |
| 19 | Members must be able to see a list of all active bids made and received | View member bids | ✓ | ✓ | ✗ |
| 20 | Members must be able to confirm or reject an incoming bid | Respond to bid | ✓ | ✓ | ✗ |
| 21 | When the trade between two members is completed, the paying member must be able to complete the transaction and submit a numeric and textual review of the transaction. | Complete Transaction | ✓ | ✓ | ✗ |
| 22 | Members and admins must be able to see all transactions past and present. | View transactions | ✓ | ✓ | ✓ |
| 23 | A member or admin should be able to see the review given for a selected transaction | View transaction review | ✗ | ✓ | ✓ |
| 24 | When logging in (web only), the member should be presented with updates as to bids and transactions requiring attention | View advert notification | ✓ | ✗ | ✗ |
| 25 | Members, guests and admins should be able to see the list of rules governing the LETS system | View rules | ✓ | ✓ | ✓ |
| 26 | Guests and members (web only) should be able to navigate to a help page | View help | ✓ | ✗ | ✗ |
| 27 | Admins should be able to add and remove rules to the existing list of rules. | Add rules | ✗ | ✗ | ✓ |
| 28 | Users on the web application should be able to contact an admin via email. | Contact admin | ✓ | ✗ | ✗ |