**Installation guide & User manual**

**Team: The Brokers**

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Overall use scenario

1. Seller registers stuff with the anticipated price.

ex) 'A' registers a bike with $30.

2. Customers who want to buy that stuff bet on it.

ex) 'B' pays $5, 'C' pays $2, etc...

3. If the total payment of the customers on that stuff reaches the anticipates price, the 'drawing phase' is started. Each person who participated in the betting has (personal payment \* 100 / total price) % chance to get the stuff.

ex) 'B' has 16.67%, 'C' has 6.67% chance to win the drawing phase.

4. The winner of the 'drawing phase' is decided! He/she gets the stuff, and the seller gets all of the payment.

ex) Miraculously, 'C' was chosen with the 6.67% probability! 'C' gets the bike and 'A' gets the whole money. - HyungJun Yoon ([hyjyoon@ucsc.edu](mailto:hyjyoon@ucsc.edu))

Installation guide:

1. For customers:  
   Our application is webpage-based, so you can use our service by going to [https://amazino-3b363.firebaseapp.com](https://amazino-3b363.firebaseapp.com/).
2. For developers (who wants to host our site):  
   If you want to host our site, you can clone our system codes in github (<https://github.com/diamond264/AMAZINO>). We use firebase for hosting & realtime database, so to use your own database, you should change firebaseConfig in amazino/src/shared/Firebase.js with your own configuration. And we defined our npm dependency in package.json, so you should type ‘npm install’ on your terminal. (in the home directory of AMAZINO)

User manual:

* As a user, you can use our site in the current hosted address, [https://amazino-3b363.firebaseapp.com](https://amazino-3b363.firebaseapp.com/)
* There are fundamental signup & login/logout functions in our site. You can make your own account and enjoy our site!
* In the profile page, you can see your own information such as your display name or balance. And you can charge your own balance by adding a numeric value in the input box. (But it doesn’t use real-world money for charge)
* You can see the registered items in the Market page.
* If you click any of the items, you can see the detail page of item. You can bet, or you are the seller, you can start raffling or delete the item.
* You can register item through the + icon in the navbar. You can describe the details of the item such as name or image.
* You can see your registered items in ‘My Listings’ page, and paid bets in ‘My Bets’ page.
* If your registered item is sold or you won/lost the raffling, you get notification.
* You can see your notifications in ‘Notifications’ page.
* The overall rules of our site is described in ‘Rules’ page. You can read it on, <https://amazino-3b363.firebaseapp.com/rules>
* FAQs of our site is described in ‘FAQ’ page, and ‘About Us’ page. If you have any problem in using our site, please contact us.