

Authers: Deema ALhmeidan – Afnan Alzahrani – Reyof Ahmed Badawood – A'laa Baqunduwan– Shahad Al-Qarni. Email: taisir.app@gmail.com Supervised by: Dr.Manal H.Al-Harbi Computer Science Department – Umm Al-Qura University – Makkah – KSA

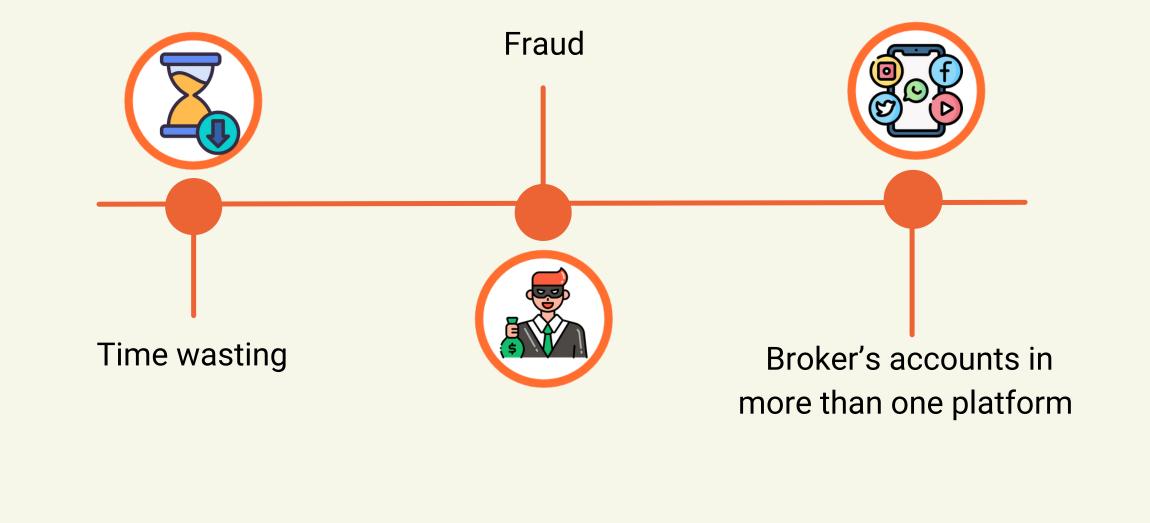




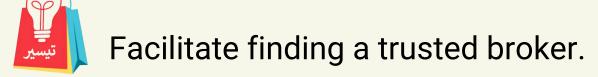
OBJECTIVES AND SOLUTIONS

The COVID-19 pandemic has completely changed online shopping behaviours. During the lockdown measures, many people relied on the internet for online shopping and entertainment. Consumers faced many difficulties and challenges during the coronavirus era, including dealing with foreign sites with different languages and currencies. On other hand, with the numerous middlemen account on all social networking sites, the consumer may need to investigate and look for an honest review of the broker. Furthermore, comparing the pricing of brokers' commissions will be exhausting and will require time and effort. In many cases, the client may be hesitant to transfer money to the broker since it would raise the chance of fraud. Thus, we seize the opportunity to offer an efficient official application, namely Tiasir. Our app seeks to solve all these problems by bringing the client and broker together in one environment, eliminating the need to return to social media platforms.

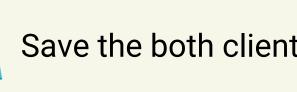
Through the research and the questionnaire, it was found that the most common problems facing the clients and the brokers are:



Providing a reliable platform that connects all brokers with clients to ease online shopping and help to solve the problems that both clients and brokers might face:

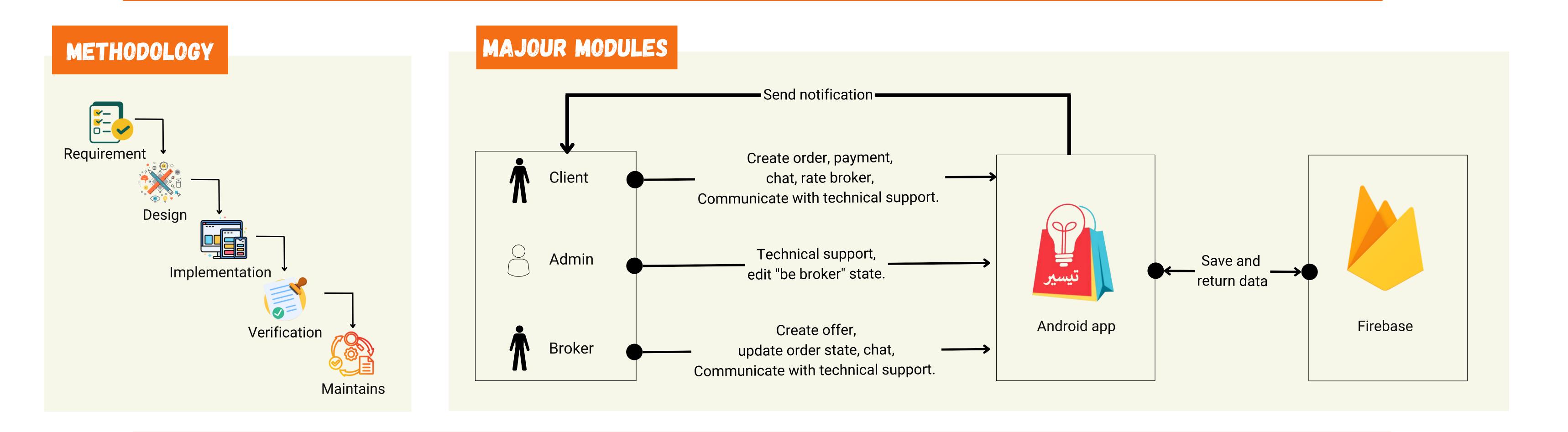


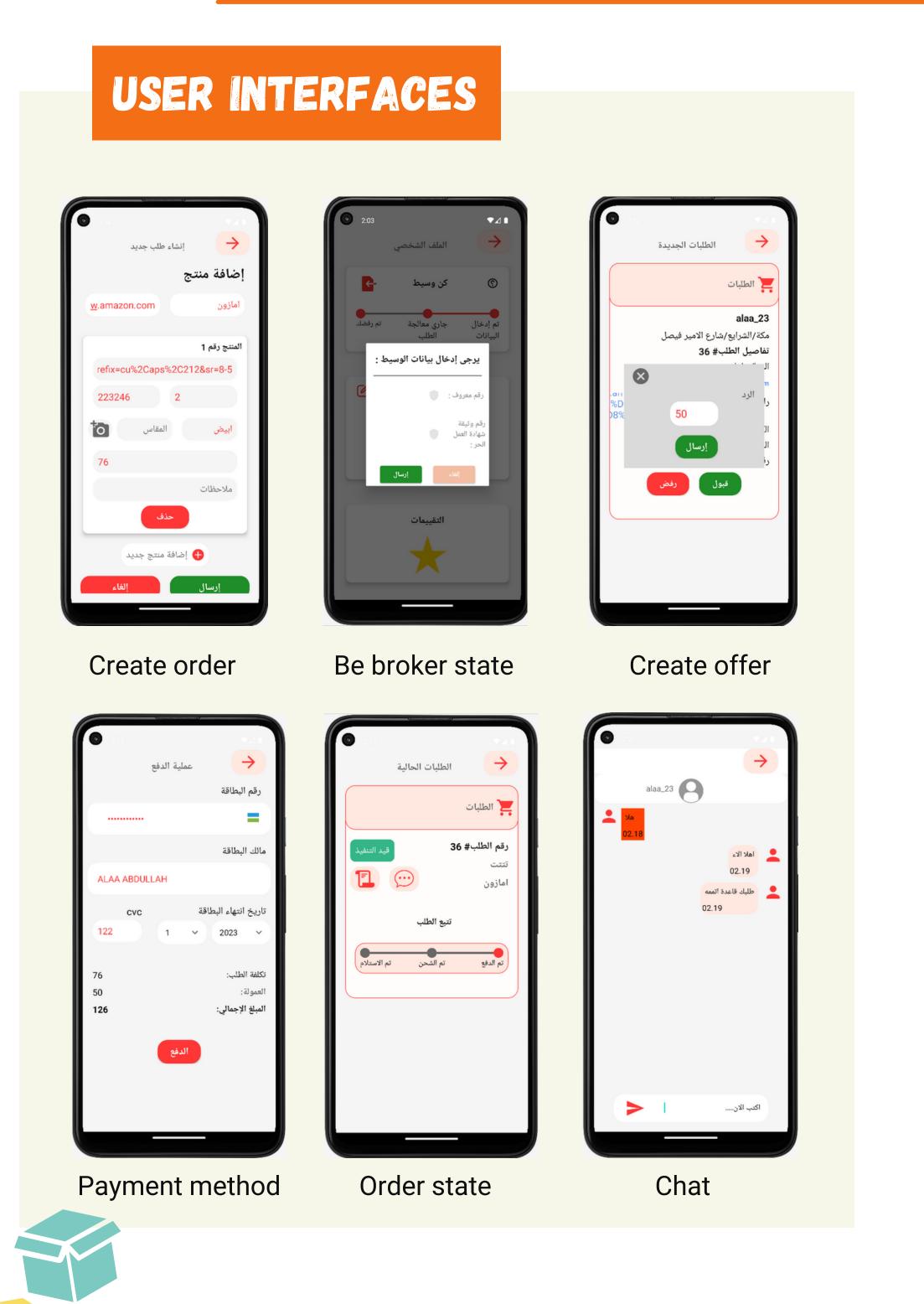
Offer direct communication.

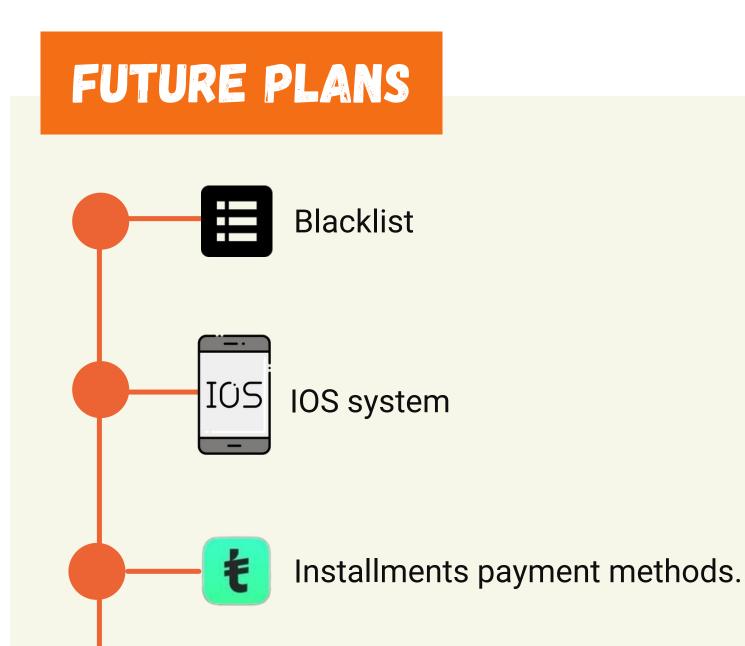


Save the both clients and brokers time.

Security payment methods.

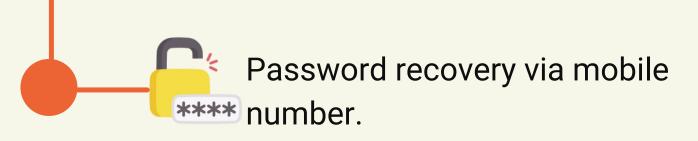






RESULT AND CONCLUSION

- The admin can accept only trusted brokers with valid and legal documents including their Maroof number and the freelance code.
- The client creates orders, and the system will send them to the brokers.
- The brokers can send their commissions to client.
- The clients can choose the appropriate offer.
- The clients can pay via a variety of secure payment options (like PayPal or Visa or Mada).



DEVOLOPMENT'S TOOLS



- Issuing the invoice to users.
- The users can communicate with each other via chat.
- The broker can update the order status.
- The client can rate the broker, and the brokers can see their rating.
- Both users can communicate with technical support.

We introduced the Taisir application which offered a reliable platform that brings together all brokers and connects them with clients to facilitate baying international products. The brokers will be verified through the code of the freelance document issued by the Ministry of Commerce, and through an endorsement Maroof platform to prevent fraud. The clients can receive several offers with different prices and have the freedom to choose between them. This application is the first destination for brokers instead of using other platforms such as WhatsApp or Tutor. It provides an easy and secure payment method.