



جامعة محمد الخامس بالرباط
Université Mohamed V de Rabat



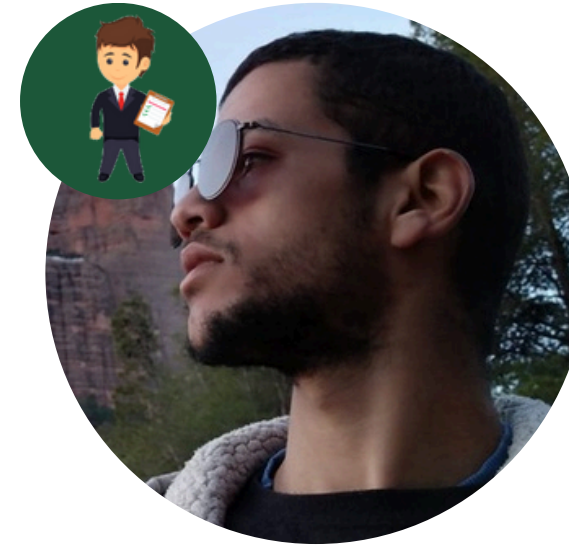
MUNCHBOT

The Team Behind Us

Teamwork Is The Key



NAWAL BELLAMECH
Project Manager



KAMAL EDDINE BOUMAHDI
Team Leader



YASER YJJOU
IT Specialist



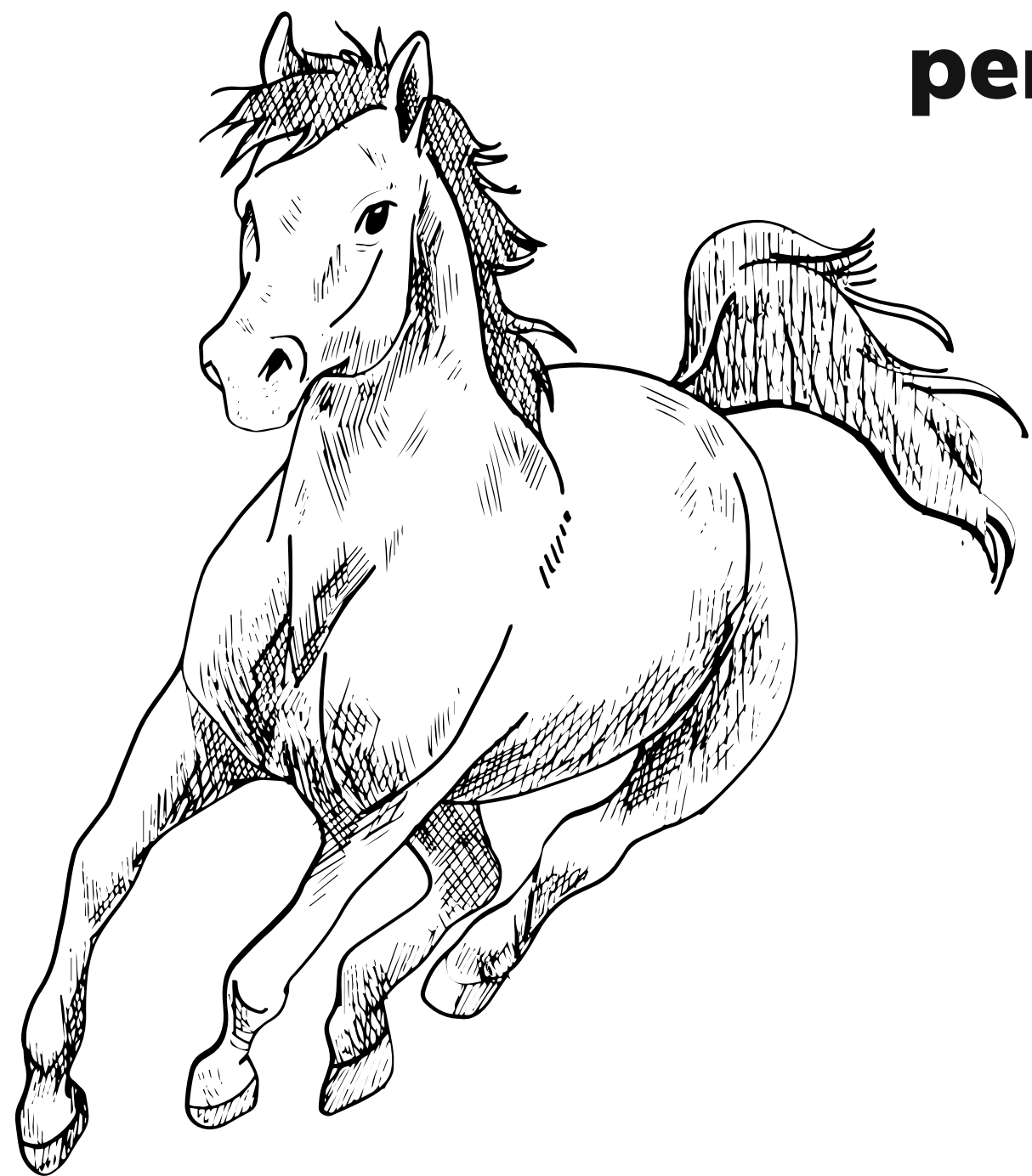
BOUCHRA ELKHOATER
Hardware And Technology Specialist



BENAZZOUZ MOHAMED RIYANE
Finance Administrator



AYMAN BOUARICHA
Head Of Marketing



performance horse training in morocco

- Morocco's performance horse training sector is growing rapidly with high-profile events like the **Morocco Royal Tour**, showcasing international talent in show jumping.
- The **Longines Global Champions Tour** added Rabat as a venue, drawing top competitors globally and enhancing Morocco's reputation in elite equestrian sports.
- **Partnerships with France** are set to boost Morocco's equine industry standards, focusing on training improvements and increased competitive presence.
- Morocco's investments in equestrian infrastructure position it as a regional hub for horse training and competitive events.



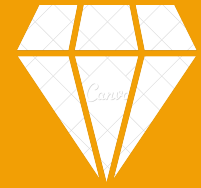
Problematic

Where's the problem?

- Limited equine nutrition expertise makes it hard to ensure balanced diets and proper meal timing for performance horses.
- Lack of guidance on proteins, fats, carbohydrates, and vitamins can affect energy, endurance, and recovery in athletic horses.

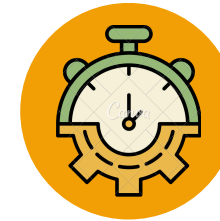
up to
20%

increase horses' endurance during competitive events
proper balance in protein, fats, and carbohydrates



MUNCHBOT an automated smart device that feeds the animal accordingly, and monitors its feeding habits.

Our solution



Efficiency

it feeds the animals accurately and in a timely manner, thereby facilitating the whole process of executing an adequate meal plan.



Connectivity

being connected allows the device to be interacted with remotely, leveraging the power of iot. which enables us to interact with multiple devices simultaneously reducing the need for field visits.



Characteristics :



01

Storage

can be refilled periodically, and serve for long durations.

02

Precision

accurate delivery mechanism to control portion size.

03

Feedback

A smart basket that provides feedback on food consumption.

04

Smart

autonomy fueled by insight makes it easy maintain a high value diet

Market Speculation



In Morocco, the whole concept is fairly new. It won't be for long though, since the implementation of such technology in agriculture is advanced in other countries.



our country's leadership is well aware of the magnitude of this sector in our economy and is taking power strides forwards.



Moroccan agriculture has to adopt technology in order to gain the competitive edge.



Vision

agriculture in
Morocco



WE ASPIRE TO
LEAD THE WAY

OF TECHNOLOGY
ADOPTION IN
AGRICULTURE



IN MOROCCO AND
BEYOND

