

## ▶ Resume

## 4. Pitch

# HOOPIQ BUSINESS

Introducing HoopIQ, the ultimate basketball training app for all ages and skill levels. We offer personalized training, live coaching, and a supportive community. With programs in playmaking, shooting, defense, and conditioning, HoopIQ provides real-time feedback from experienced coaches. Subscription plans, including Standard and VIP, feature exclusive access like training with NBA players.



## PROCESS OF OUR FIRST FACILITY

### MISSION

Our mission is to revolutionize basketball training, providing accessible and personalized solutions for players of all ages and skill levels to elevate their game.

### FOUNDERS

HoopIQ was founded in May, 2024 by Dimitri Perris and Devon Duplessie in Encino, California. Both enriched with basketball history, we took our love for the game and transformed it into something that can benefit others.

### FUTURE

With the right equipment and facility, we are excited to finally launch HoopIQ. We seek investors to help fund our business and expand our app nationwide, bringing innovative basketball training to players everywhere.







## CODE

The HOOP IQ program was developed by the CDO and the CO-CEO Devon Duplessie. This code is to create a plan for the user to improve their basketball skill, with the ability to get NBA exclusive access too

```
import random
import calendar

class HoopIQ:
    def __init__(self):
        self.base_price = 100 # Base price for the program
        self.discount_rate = 0.1 # Discount for VIP members
        self.vip_membership_fee = 1000 # VIP membership
```

Used import random and calendar, in order to give specific training days to the user.

Class Hoop IQ contains all methods of our program

Add a constructor method to define and give base values to the prices

```
self.skill_plans = {
    "shooting": "Improve shoot",
    "playmaking": "Enhance co",
    "defense": "Develop defer",
    "physicals": "Focus on st"
}

self.player_plans = {
    "Jalen Brunson": "Learn t",
    "LeBron James": "Study Le",
    "Kobe Bryant": "Embrace t",
    "Nikola Jokic": "Master t",
    "Tim Duncan": "Focus on t"
}

self.live_training_plans = {
    "Dimitri": "Intensive one",
    "Devon": "Group training"
```

The skill, training, and player plans are all dictionaries that contains information for the user if they choose that certain program

Implemented an ask questions method to get user information and what they want out of the program

The user inputs are stored in a tuple, which stores all the data

```
plan = self.generate_plan({"shooting": shoot
print("\nYour personalized skill developme
print(plan)

is_vip = input("\nWould you like to sign u
total_price = self.calculate_price({"shoot

print("\n", name, ", your total monthly pr
print("This will be emailed to ", email)

# Generate training sessions
training_sessions = self.generate_training
```

The generate plans method gets the user information and pulls up upon the premade definitions and returns the information from our analysis to the user interface

Provided a display\_calendar method

The run method ask user for player scouting and live training, runs the calculations of pricing, and finally prints the information



# PLAYER CONNECTIONS



What sets HoopIQ apart is our unique player system, allowing hoopers to study, scout, and train with real NBA players. Choose your category and position, and train with the best in the game.

Jalen Brunson (PG) - Knick's Savior  
Kobe Bryant (SG) - Black Mamba  
LeBron James (SF) - The GOAT  
Tim Duncan (PF) - Mr. Fundamental  
Nikola Jokic (C) - The Joker

Not only can you scout and study with these NBA players, you have the opportunity to train with them. With HoopIQ's VIP membership, players can train with these 5 NBA Players catered to your playstyle and experience level. Learn from the legends of the game and maybe one day you can be just like them!

How? - These NBA players are integrated into our app through a mix of exclusive training content, video tutorials, and emulated drills tailored to their playstyles. With HoopIQ, tailor your training to your playstyle and learn from the legends.



# SHARK TANK

## PITCH

Help players of all levels enhance their skills and achieve their full potential



- \$1,000,000 for 10% equity in our company
- 5% royalty until you recoup your investment of \$1,000,000
- A \$10,000,000 evaluation
- Join us in revolutionizing basketball training and empowering the next generation of players. Together, we can make HoopIQ the go to platform for aspiring athletes around the world.

