

# Bravo Built Program Assignment Logic

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## Executive Summary

The Bravo Built questionnaire uses an intelligent scoring system to match users with their ideal fitness program. By analyzing 8 key factors—experience, goals, equipment, and lifestyle—the system ensures every user receives a safe, effective program recommendation tailored to their unique situation.

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## The Four Programs

### 1. Bravo Beginner

**Target Audience:** New lifters with 0-12 months of experience

**Focus:** Proper form, technique mastery, and building foundational confidence

**Intensity:** Low to moderate

**Equipment:** Minimal requirements (dumbbells acceptable)

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### 2. Bravo Bae

**Target Audience:** Individuals focused on aesthetic goals

**Focus:** Sculpting specific areas (glutes, arms, core)

**Intensity:** Moderate

**Equipment:** Standard gym equipment

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### 3. Bravo Protocol

**Target Audience:** Intermediate to advanced lifters

**Focus:** Strength development, hypertrophy, and performance

**Intensity:** Moderate to high

**Equipment:** Full gym access required

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### 4. Bravo Beast

**Target Audience:** Elite lifters with 3+ years of experience

**Focus:** Advanced periodization, PR pursuit, specialized muscle training

**Intensity:** Very high

**Equipment:** Full gym with platform and specialty equipment

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## How the System Works

### Step 1: Data Collection (8 Questions)

The questionnaire collects information across these dimensions:

1. **Training Experience** — How long they've been lifting weights
  2. **Confidence Level** — Comfort with barbell movements
  3. **Primary Goals** — What they want to achieve
  4. **Equipment Access** — What equipment they have available
  5. **Training Style** — Their preferred training approach
  6. **Physical Limitations** — Any injuries or restrictions
  7. **Time Availability** — Weekly training commitment
  8. **Athletic Background** — Previous sports or training history
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### Step 2: Scoring System

Each answer assigns points to one or more programs based on relevance.

#### Example Scoring:

- **Answer:** "3+ years experience"
    - Bravo Beast: +3 points
    - Bravo Protocol: +1 point
  - **Answer:** "Sculpt and tone goals"
    - Bravo Bae: +3 points
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### Step 3: Smart Assignment Logic

The system doesn't simply assign the highest-scoring program. Instead, it applies intelligent safety rules and qualification gates.

#### Rule 1: Safety Overrides (Highest Priority)

If a user indicates injuries or needs low-impact modifications:

- **All scores are overridden**
- **Assignment:** Beginner or Bae
- **Reason:** User safety is non-negotiable

#### Rule 2: Beast Qualification Gate

Even if Beast has the highest score, the user must meet ALL of these criteria:

- 3+ years of lifting experience
- High confidence with barbell movements
- Elite equipment access (full gym with platform)
- Performance or PR-focused goals
- Total Beast score of 10 or higher

**If any criterion is not met:** User is assigned to Bravo Protocol instead.

### **Rule 3: Time-Constrained Routing**

If a user has limited time availability (2-3 days/week):

- Check their secondary goals
- Aesthetic goals → Assign Bravo Bae
- Foundation/form goals → Assign Bravo Beginner

### **Rule 4: Highest Score Wins**

After all overrides and qualification checks:

- Calculate final scores for all programs
  - Assign the program with the highest score
  - Provide personalized explanation to the user
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## **Real-World Examples**

### **Persona 1: Sarah - The Complete Beginner**

#### **Profile:**

- Experience: 3 months
- Confidence: Low
- Goals: Learn proper form
- Equipment: Basic dumbbells

**Assignment:** Bravo Beginner

**Explanation:** "Based on your experience level and focus on learning proper technique, Bravo Beginner is the perfect starting point."

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### **Persona 2: Jessica - The Sculpt Seeker**

**Profile:**

- Experience: 1 year
- Confidence: Medium
- Goals: Sculpt glutes and arms
- Equipment: Full gym

**Assignment:** Bravo Bae

**Explanation:** "Based on your aesthetic goals and training preferences, Bravo Bae will help you achieve the sculpted look you're after."

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**Persona 3: Mike - The Strength Builder****Profile:**

- Experience: 2 years
- Confidence: High
- Goals: Build strength
- Equipment: Full gym
- Background: Former athlete

**Assignment:** Bravo Protocol

**Explanation:** "Based on your experience and strength-building goals, Bravo Protocol will challenge you with progressive overload and advanced programming."

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**Persona 4: Alex - The Beast Candidate****Profile:**

- Experience: 4 years
- Confidence: Expert
- Goals: Hit PRs and maximize performance
- Equipment: Full gym with platform
- Time: 5-6 days/week

**Beast Criteria Check:**

- ✓ 3+ years experience
- ✓ High confidence with barbells
- ✓ Elite equipment access

- ✓ Performance-focused goals
- ✓ Beast score  $\geq 10$

**Assignment:** Bravo Beast

**Explanation:** "Based on your extensive experience, confidence, and performance goals, you're ready for the elite-level programming of Bravo Beast."

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### Detailed Scoring Breakdown

**Question 1: Training Experience** (How long have you been strength training consistently?)

**Answer**      **Beginner Bae Protocol Beast**

0-6 months	+2	0	0	0
6-12 months	+1	+1	+1	0
1-2 years	0	0	+2	0
2-3 years	0	0	+2	+1
3+ years	0	0	+1	+3

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**Question 2: Confidence with Barbells** (How confident are you with barbell movements (squat, deadlift, bench press)?)

**Answer**      **Beginner Bae Protocol Beast**

Not confident	+2	+1	0	0
Somewhat confident	0	+1	+1	0
Very confident	0	0	+1	+2
Expert level	0	0	0	+3

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**Question 3: Primary Goal** (What is your PRIMARY fitness goal?)

**Answer**      **Beginner Bae Protocol Beast**

Learn proper form	+2	0	0	0
Sculpt and tone	0	+3	0	0
Build strength	0	0	+2	+1

Answer	Beginner Bae Protocol Beast			
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Gain muscle size	0	+1	+2	+1
Hit PRs	0	0	+1	+3

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**Question 4: Equipment Access** (What equipment do you have access to?)

Answer	Beginner Bae Protocol Beast			
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Dumbbells only	+1	+1	0	0
Home gym	0	0	+1	+1
Commercial gym	0	0	+2	+2
Full platform	0	0	+1	+3

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**Question 5: Training Style Preference** (Which training style appeals to you most?)

Answer	Beginner Bae Protocol Beast			
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Perfect form focus	+2	0	0	0
Muscle shaping	0	+3	0	0
Balanced approach	0	+1	+2	0
High intensity	0	0	+2	+2
Elite periodization	0	0	+1	+3

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**Question 6: Physical Limitations** (Do you have any physical limitations?)

Answer	Override Action
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Injury recovery	→ Modified Beginner
Chronic condition	→ Modified Beginner
Low-impact preference	→ Modified Bae (if aesthetic goals)
No limitations	Continue normal scoring

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**Question 7: Time Availability** (How much time can you commit to training per week?)

**Answer**   **Beginner**   **Bae**   **Protocol**   **Beast**   **Special Flag**

2-3 days	+1	+2	0	0	Time-limited
3-4 days	0	+1	+2	0	—
4-5 days	0	0	+2	+2	—
5-6 days	0	0	+1	+3	—

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**Question 8: Athletic Background** (What best describes your athletic background?)

**Answer**                      **Beginner**   **Bae**   **Protocol**   **Beast**

No background	+1	0	0	0
Recreational	0	+1	+1	0
Former athlete	0	0	+3	+1
Current competitor	0	0	+2	+3