

Quick Start Guide

Basketball Image Approval System

2-Minute Setup

Step 1: Launch the Server

```
cd /home/ubuntu/basketball_app/youtube_collection/approval_interface
python3 app.py
```

You should see:

```
🏀 BASKETBALL IMAGE APPROVAL INTERFACE
=====

📌 Server running at: http://localhost:5000

💡 Instructions:
1. Open http://localhost:5000 in your browser
2. Review each image
3. Click APPROVE or REJECT
4. Use keyboard shortcuts: A (approve), R (reject)
```

Step 2: Open the Interface

In your browser, navigate to:

```
http://localhost:5000
```

Step 3: Review Images

Quick Review Process:


1. Look at the image
2. Ask: "Is this a good basketball shooting photo?"
3. Press **A** to approve OR **R** to reject
4. System auto-advances to next image

Keyboard Shortcuts (Fast!)

- **A** = Approve
- **R** = Reject

- **Space** = Next image
- **G** = Grid view

Step 4: Export Results

1. Click **“Export Approved”** button
2. Downloads JSON file with approved images
3. Done! 



What to Approve

YES - Approve if:

- Basketball is visible
- Person shooting (not dribbling)
- Full body or torso visible
- Clear, good quality
- Real photo (not diagram)

NO - Reject if:

- No basketball visible
- Blurry or poor quality
- Diagram/illustration
- Just hand close-ups
- Multiple people unclear



Goal

- **Total Images:** 25
- **Target:** 10-20 approved images
- **Time:** 5-10 minutes



Where Are Approved Images?

Approved images are automatically copied to:

```
/home/ubuntu/basketball_app/youtube_collection/approved_images/
```

Need Help?

Port already in use?

- Stop other Flask apps
- Or change port in `app.py`

Images not showing?

- Check Flask server is running
- Check console for errors

Want to change a decision?

- Use grid view
- Click image to review again
- Click “Reset” button



Full Documentation

See: `COLLECTION_REPORT.md` for complete details

Ready? Let's go! 🏀

```
python3 app.py
```