

Pen Project: Tarun Karthikeyan



Peer Review

Name of Pen Designer: Tarun Karthikeyan

Name Of Evaluator: Miles Tucker

Ergonomics

*How Bulky is the pen?

A bit bulky on the bottom

*Is there a finger grip?

Yes

*If there is a finger grip, how functional is it?

Very functional, it feels smooth and high quality

*Is the pen relatively evenly balanced between the front and back piece?

Not so much

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*Is the area of the back piece that rests against your hand comfortable?

Yes

*Is the area of the back piece that rests against your hand prone to slipping?

No

Looks

*Do the wood pieces look silly with the height of the Front, middle ring, and rear piece?

No

*Is the pen original?

Yes

*Does the pen look store bought?

No

*Do any parts look out of place?

No

Craftsmanship

*is the finish smooth

Yes

*Is the pen free of marks

Yes, some sanding errors

*Are there any loose pieces

No

*Is there any gouges or asymmetrical marks?

No

evaluation:

I agree with the analysis and i should've sanded my pen down. The bulkiness fit my fingers but I can see how others would have a fault with such a bulky bottom pen.

Name of Pen Designer: Tarun Karthikeyan

Name Of Evaluator: Andrea Borda

Ergonomics

*How Bulky is the pen?

Not bulky at all

*Is there a finger grip?

Yes

*If there is a finger grip, how functional is it?

Very Functional

*Is the pen relatively evenly balanced between the front and back piece?

Yes

*Is the area of the back piece that rests against your hand comfortable?

Yes

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*Is the area of the back piece that rests against your hand prone to slipping?

Nope

Looks

*Do the wood pieces look silly with the height of the Front, middle ring, and rear piece?

Nope

*Is the pen original?

Yes

*Does the pen look store bought?

Yes

*Do any parts look out of place?

No

Craftsmanship

*is the finish smooth

Yes

*Is the pen free of marks

Yes

*Are there any loose pieces

No

*Is there any gouges or asymmetrical marks?

No

Evaluation:

I don't know how the pen looks store bought. I've never seen a store bought wood pen that looks like mine. The colors i used in mine are quite unusual to see in a store.

Name of Pen Designer: Tarun Karthikeyan

Name Of Evaluator: Joshua Huff

Ergonomics

*How Bulky is the pen?

It is a little bulky but writes fine

*Is there a finger grip?

There is one

*If there is a finger grip, how functional is it?

The grip is functional. It makes it comfortable and easy to write.

*Is the pen relatively evenly balanced between the front and back piece?

Yes

*Is the area of the back piece that rests against your hand comfortable?

Yes, it is very comfortable

*Is the area of the back piece that rests against your hand prone to slipping?

No, the pen does not slip when I write.

Looks

*Do the wood pieces look silly with the height of the Front, middle ring, and rear piece?

No, the wood pieces match flawlessly.

*Is the pen original?

Yes, the design, wood pieces and craftsmanship make the pen original.

*Does the pen look store bought?

No, it looks original

*Do any parts look out of place?

No, the pen looks fine.

Craftsmanship

*is the finish smooth

Yes, the pen's finish is smooth.

*Is the pen free of marks

Wood burning but it creates a nice touch to the pen

*Are there any loose pieces

No, the pen has no loose pieces.

*Is there any gouges or asymmetrical marks?

None

Evaluation:

I disagree with the wood burning, it adds a more natural look to the pen. I agree with everything else.

Narrative

I enjoyed building the pen. Sure it took lots of help from others and i messed up a couple times. But my product was really nice. My pen perfectly matched my design on inventor, had a comfortable grip, smooth surface, and was perfectly symmetrical. I learned how the lathe works and I would choose different colors next time. I wrote a couple essays with it and it was really comfortable to write with. It had a smooth finish and looked like a professional pen. I took the critiques well and will consider them if i had to make the pen over again. It has a nice feel to it. I am really proud of this pen. I learned to make less bulkier pens next time.

Pen Design Make and Evaluate (Project Grade)

The pen is made (Pen and Picture) 0 5 10 15
20

Evaluate: Three (3) peers utilize an evaluation instrument 0 20 40
60

to evaluate the following:

Match of design.

Ergonomic (fit and feel based upon comparison of cohort).

Craftsmanship (e.g., turned surface free of marks, finish is smooth).

Proof of pride in work narrative: Write your personal 0 5 10 15
20

Evaluation of the experience and your work. Include
What you learned from the experience and from
peer evaluations. Include what you would do different
Next time. This writing is to be 100 words minimum.

Total _____