

**Cover letter**

**Dear Charles.**

**Thank you for your invitation.**

**It sounds like you need to create a result PDF that contains the high resolution map image without any pixel loss and accurate coordinates as in the map editor.**

**I have already experienced in developing very similar webapp in my previous project. The client wanted to create a demo webapp that is similar to <https://www.mapiful.com/editor/location/>**

**I think your app is also similar to mapiful. So, I created it and let me send a screenshot. <http://prntscr.com/o3f78x>**

**The webapp is not live and it's in my localhost now. But I can show you if you want.**

**I also experienced similar case as yours. (accurately make the image same as the map editor AND high resolution problem.) and solved the issues successfully.**

**I have attached my result image.**

**my result image has 4000 X 3000 pixel resolution so it would be enough. I think. If you can stand out with lower zoom of the map, I can generate the much higher resolution image (maybe 16000 X 12000 pixels )**

**About your second requirement. I have a question. Do you want the customers to buy pre-edited map by you( or shopify owner)? or Do you want the customers to buy the map product after they edit the map freely?**

**I am asking this because it looks like you don't want the users to edit their own map as you want the created thumbnails by you into the shopify store.**

**That's my question and I can do it also. I have a lot of experience in Shopify website development, Shopify API integration and Shopify data import script development.**

**I am highly interested in this job and I hope to discuss the details further.**

**Please check my attached result image.**

**I look forward to work with you.**

**Kind regards.**

**Taras.**

** test.png(1.3 MB)**