Invoice Generation

Main Requirement
1. A simple tool that allows users to generate a PDF by entering data into a form
2. On the frontend, the user enters the following details :-
    a. Seller name, phone and address
    b. Buyer name, name and address
    c. Individual items (along with price, tax and quantity)
3. On submitting, the system should generate a pdf invoice based on the above information (Template at the bottom)

Optional requirements (Will get more marks if these methods are used)
4. Create a REST API that takes the above data as input and generates invoices. You can use the Django REST framework to expose the API
5. Create a simple front-end that consumes that above API. The front-end should be mobile responsive.

Technology
1. Backend
    a. Django and Django REST Framework
2. Frontend (Any technology: Web or Mobile)
    a. The candidate can use any technology like Angular etc.
    b. The candidate can also make a frontend in Django, making it mobile responsive with a toolkit like bootstrap, materialize, foundation etc.
    c. The candidate can also use mobile technologies like ReactNative, Ionic, Native Android, Flutter etc.

Notes:
- Please upload the assignment once completed to either GitHub or to Google Drive and share the link.
- For doubts and queries, please reach out to us using CutShort chat.
- Sample template of the invoice is attached.

Sample Invoice
(Please feel free to change the template as per your convenience)

Invoice Number : Invoice001			
Invoice Date : 25/06/2020			
Seller		**Buyer**	
Seller Name Seller Address Seller Phone number		Buyer Name Buyer Address Buyer Phone number	
Sno	Product	Quantity	Amount
1	Apples	10	118
2	Oranges	15	1520
Grand Total			**1638**