I'm describing to you something that we are working on. It is more complicated than pictured here, but it's a good example of what kind of stories we do.

We have an ERP system for internal business management. All of our product basic information is stored there. But that product information is not enough for an e-commerce store. We need a good product name, image, description, and category for the e-commerce store. To solve this problem we have developed a Product Information Management (PIM) solution that provides a single place to manage, and improve our product information, and distribute it to our eCommerce store. Our existing ERP system is a really old type Desktop application. We couldn't develop an API connector to get our product basic information from ERP to PIM. That's why from ERP we are exporting a JSON data file and importing it in the PIM database. On the PIM we improve product information and push them to our e-commerce store through API connector. Please watch this video (https://vimeo.com/353753671) to get a better idea of this story.

You task is to create all classes, methods, attributes and database tables that are needed for the following things done:

1. Import the attached JSON file data into the MySQL database.

   Json data fields explanation:

   ```
   article_number         //UNIQUE | Index
   text1_de               //Article name in german
   text1_en               //Article name in english
   ek                     //Stock Price
   vk1                    //Sell Price Level 1
   vk2                    //Sell Price Level 2
   vk3                    //Sell Price Level 3
   vk4                    //Sell Price Level 4
   vk5                    //Sell Price Level 5
   vk6                    //Sell Price Level 6
   long_description_de    //Article description in german
   long_description_en    //Article description in english
   // The naming of the rest fields are readable so I'm not
   going to explaining those.
   ```

   Note: You could have a question regarding article word, what does it mean here? Article means product/item. Its a german word. Example: 'article_number' = 'product_number'. Please don't change the article word to the product/item, keep it as it is.

2. Create a RESTful API Resource (GET: http://app-url/api/articles) to get all product lists from the database.

3. Create a REST API connector to push product data to an e-commerce store using following information:

Resource URL	Request type
http://shop-url/api/articles	POST

Field	Type	Required
titleEN	string	y
titleDE	string	n
descriptionEN	string	y
descriptionDE	string	n
price	integer	y
active	boolean	y

Write clean and readable PHP 7> code that makes as most sense as possible and document where it makes sense. Best share your code through a git repo. Please let me know if you have any questions and how long will take to done this task.

Have fun :-)