Technical Test Senior Developer

A. General Instruction:
1. Using PHP Framework is a MUST. Using Laravel Framework is a big plus.
2. In order to accomplish your test effectively and on schedule, you can use CRUD generator, third party JQuery plugins, and third party HTML templates.
3. For scoring, each item will consist of several aspects, such as: Coding style (Best Practice), logic, database structure design and query. Do your best to achieve score as high as you can (Max 100).
4. Deliverables: Web Files, Database Files, Short installation guide. All files should be compressed.
5. Your code tidiness is considered. **SCORE 5 points.**

B. Requirements:
1. Please create a registration wizard, which consists of 3 steps:
   o STEP 1: **SCORE 15 points.**
     FIELDS:
     1) First Name (optional)
     2) Last Name (mandatory)
     3) Email (mandatory, should be validated using proper regex)
     4) Term and Condition check box (Mandatory)
     5) Password, and repeat password (Mandatory, create proper validation)

   o STEP 2: **SCORE 50 points.**
     FIELDS:
     1) Address (support multiple addresses). You can use JQuery grid or other plugins for input field.
     2) Date of Birth (should be Validated)
     3) Membership type:
        a. Options: Silver, Gold, Platinum, Black, VIP, and VVIP.
        b. Add an auto-complete feature on this field. You can create it using AJAX or use third party plugins.
        c. Mandatory.
     4) Credit card
        a) Validate the number properly (ref: https://www.google.co.id/search?q=creditcard+validation+PGHP&oq=creditcard+validation+PGHP&aqs=chrome..69i57j0l5.7536j0j7&sourceid=chrome&ie=UTF-8#safe=active&q=credit+card+validation+PHP).
        b) Fields: Number, Type, exp. Date (all are mandatory)

   o STEP 3: **SCORE 10 points**
     1) Show notification that visitor has successfully registered.
     2) Show login link.
2. Create simple login function. **SCORE 20 points.**

C. Target Milestone
1. The application should be delivered in 2 hours.
2. **Every 20 minutes delay will deduct 10 point of your final score.**