

# Programming Applications with Databases

## Exercise Set 13

1. Prepare at least 4 business validation rules and implement them in the domain model using the library FluentValidation (or analogous in the other technology).  
[2p]
2. Ensure that the 4 business validation rules are also implemented in the UI using the vendor's approach for validation. Please ensure the logic is consistent between those implementations.  
[2p]
3. Add one more validation rule to the UI (it supposed to be UI specific) using the vendor's approach for validation which require AJAX requests.  
[1p]
4. Create and implement a REST API which exposes a selected entity (e.g. Product) and allows to manipulate it. Ensure the design according to the REST principles.  
[3p]
5. Prepare in Postman a set of 6 example requests to the API created in the previous exercise covering different possible usages.  
[2p]

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