

Rubric API definition of done:

- As an expert user, I should be able to create, update, list, retrieve and delete a rubric with help of restful APIs.
- The CRUD endpoints should be developed using typesafe-play framework (Using either JAVA or Scala, extra points for Scala).
- The data should be stored on Database (Either SQL or NoSQL, extra points for NoSQL).
- Rubric should support the following fields:

```
Rubric {  
    id (String, optional): Unique Identifier,  
    publisher_id (String): MetaCog Platform Publisher ID. it can be any  
    string  
    token (String): MetaCog Platform Security Token,  
    name (String): name of the rubric,  
    dimensions (JSONArray[Dimension]): A rubric can have many  
    dimensions  
}  
  
Dimension {  
    name (String): name of the dimension,  
    type (String): type of value for this dimension,  
    indicators (JSONArray[String], optional): labels to use as applied  
    indicators  
}
```

- Source code should be delivered through a github repo, with regular commits as in a normal project

You will be scored on the following:

1. Design of the API
2. DAO class definitions
3. Synchronous vs Asynchronous calls
4. Test cases with 80% code coverage
5. Extra points task

*Links that may be of help:

[PlayFramework](#)