

# 1ª Ata com Professor - 28/02

## Lista de Presenças

- ☒ Alexandre
- ☒ Guilherme
- ☒ Matilde
- ☒ Rafael
- ☐ Rodrigo

## Assuntos

1. MicroSite
  - a. Logo/Icon Novos (?)
2. Arquitetura (Base de dados e BackEnd)
3. Protótipo em React (?)

## Memorando

1.
  - a. podemos mudar icone e cores. não mudar o nome
  - b. Homepage com Goals e Team apenas. Uma página para arquitetura, uma para deliverables e outra para atas
2.
  - a. Frontend em Next
  - b. Mudar para o Neo4j
  - c. Usar Redis para monitorização
3. Protótipo em React com valores estáticos

## Tarefas

- ☒ 1—Reformular MicroSite (~~Guilherme e Rodrigo~~)
- ☒ 1—Reorganizar as Atas (~~Matilde e Guilherme~~)
- ☒ 1—Novo Logo (não mudar nome) (~~Guilherme e Rodrigo~~)
- ☒ 2—Explorar SCALEUS (~~Backenders~~)
- ☒ 2—Estudar ontologia e RDFs (~~Backenders~~)
- ☒ 2—Estudar SPARQL (~~Backenders~~)
- ☒ 2—Imagem para arquitetura (~~Backenders, Matilde~~)
- ☒ 4—Convidar o professor para o discord (~~Matilde~~)

## Recursos

```
<!-- http://bioinformatics.ua.pt/diseasecard/resource/entity_Disease -->

<owl:NamedIndividual rdf:about="&diseasecard;entity_Disease">
  <rdf:type rdf:resource="&coeus;Entity"/>
  <rdfs:label rdf:datatype="&xsd:string">entity_disease</rdfs:label>
  <dc:date rdf:datatype="&xsd:date">2013-05-06</dc:date>
  <owl:versionInfo rdf:datatype="&xsd:string">4.2</owl:versionInfo>
  <rdfs:comment rdf:datatype="&xsd:string">Collects Disease entity knowledge.</rdfs:comment>
  <dc:description rdf:datatype="&xsd:string">Collects Disease entity knowledge.</dc:description>
  <dc:title rdf:datatype="&xsd:string">Disease</dc:title>
  <dc:creator rdf:datatype="&xsd:string"></dc:creator>
  <coeus:sEntityOf rdf:resource="&diseasecard;concept_OMIM"/>
  <coeus:sEntityOf rdf:resource="&diseasecard;concept_orphanet"/>
  <coeus:isIncludedIn rdf:resource="&diseasecard;seed_Diseasecard4"/>
</owl:NamedIndividual>
```

Figure 4.2: Definition of the Entity Disease in the Diseasecard Ontology 1.0

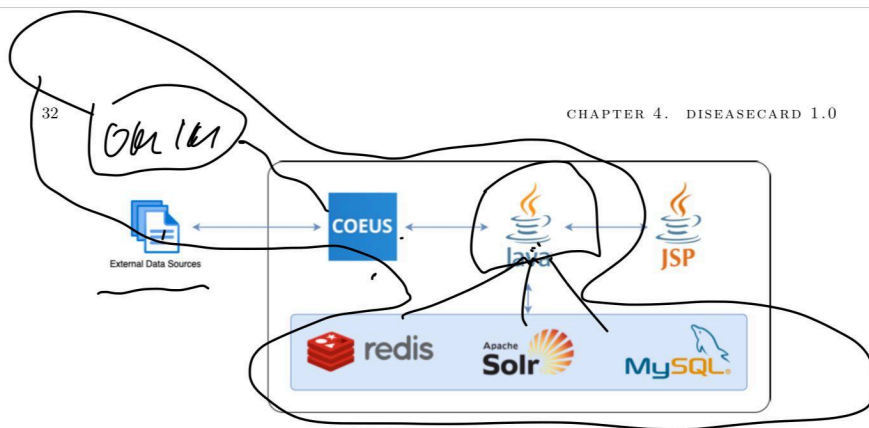


Figure 4.5: Technological and Structural Overview

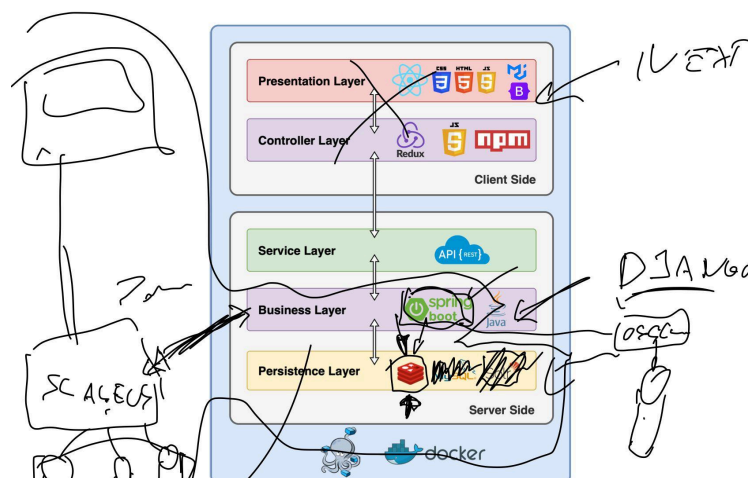


Figure 5.8: System technologies

among the most popular frameworks for developing web components. This framework allows developers to create reusable components and implements large web applications that can

Próxima Ata: Rodrigo