

## **MoSCoW - Football**

### **Must have:**

- Kanban board on Jira with full expansion (user stories, acceptance criteria and tasks)
- Been fully integrated into GitHub using feature branch model (main/dev/features)
- A risk assessment
- A relational database used to store data
- An application back-end developed using Java (Spring Boot framework)
- A front-end developed using JavaScript, HTML and CSS.
- Front end which connects to backend API

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### **Should have:**

- A functional application “back-end” following best practices
- Met 80% test coverage in backend and provide evidence and a report to support a TDD approach.

### **Could have:**

- Second entity to make a squad using the footballers.
- Advanced CSS and multiple pages within frontend
- A relational database used with at least 2 entities.
- Code ran through a static analysis tool (SonarQube), with relevant refactoring of your code according to analysis smells, bugs, and vulnerabilities.
- Automated Testing - Selenium

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### **Won't have:**

- Anything using Python
- Images of footballers on frontend