



# Validaciones

Todas las validaciones: [https://docs.jboss.org/hibernate/stable/validator/reference/en-US/html\\_single/#section-builtin-constraints](https://docs.jboss.org/hibernate/stable/validator/reference/en-US/html_single/#section-builtin-constraints)

```
dependency>
<groupId>javax.validation</groupId>
<artifactId>validation-api</artifactId>
<version>2.0.1.Final</version>
</dependency>
<dependency>
<groupId>org.springframework.boot</groupId>
<artifactId>spring-boot-starter-validation</artifactId>
</dependency>
<dependency>
<groupId>org.hibernate.validator</groupId>
<artifactId>hibernate-validator</artifactId>
</dependency>
<dependency>
<groupId>com.fasterxml.jackson.datatype</groupId>
<artifactId>jackson-datatype-jsr310</artifactId>
</dependency>
```

Para que la validation empiece con mayúscula:

//Que empiece con mayúscula.

@Pattern(regexp = "^[A-Z].\*", message = "El nombre del alumno debe comenzar con mayúscula.")

## EXCEPCIONES:

```

@ExceptionHandler(MethodArgumentNotValidException.class)
public ResponseEntity<ValidationDTO>
validationException(MethodArgumentNotValidException e){
return ResponseEntity.ok(
new ValidationDTO(
e.getAllErrors().stream().map(error ->
error.getDefaultMessage()).collect(Collectors.toList())
)
);
}

```

```

@ExceptionHandler(ConstraintViolationException.class)
public ResponseEntity<ValidationDTO> validationException(ConstraintViolationException e){
return ResponseEntity.ok(
new ValidationDTO(
e.getConstraintViolations().stream().map(ConstraintViolation::getMessa
ge).collect(Collectors.toList())
)
);
}

```