Davide Mauri

GET /calendarioImpegni/listaImpegni

Summary
Elenco di tutti gli impegni

Description
Consente di visualizzare l'elenco degli impegni assegnati all'utente durante le lezioni di didattica a distanza.

Parameters
{None}

Responses

Code	Description	Schema
200	Elenco completo degli impegni	{Fine documento}
403	Non autorizzato	
default	Errore non previsto	

TeP Progettazione API REST(2) – Progetto 1

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QUERY:

```
SELECT *
FROM impegni
```

CREATE TABLE:

```
CREATE TABLE impegni (
        id INT(11) PRIMARY KEY AUTO_INCREMENT,
        nome VARCHAR(32) DEFAULT 'senza nome',
        data DATE NOT NULL,
        durata INT(3),
        importanza INT(2),
        materia VARCHAR(16),
        tipologia VARCHAR(32),
        idUtente INT(11) REFERENCES utente(id)
                ON UPDATE CASCADE
                ON DELETE RESTRICT
);


CREATE TABLE utente(
id INT(11) PRIMARY KEY AUTO_INCREMENT,
username VARCHAR(32) NOT NULL,
password VARCHAR(128) NOT NULL,
admin BOOLEAN DEFAULT '0'
);
```

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Schema:

```xml
<xs:element name="elencoImpegni" type="elenco">
    <xs:complexType name="elenco">
        <xs:sequence>
            <xs:element name="impegno" maxOccurse="unbounded">
                <xs:complexType>
                    <xs:sequence>
                        <xs:element name="id">
                            <xs:simpleType>
                                <xs:restriction base="xs:integer">
                                    <xs:maxInclusive value="99999999999" />
                                </xs:restriction>
                            </xs:simpleType>
                        </xs:element>
                        <xs:element name="nome">
                            <xs:simpleType>
                                <xs:restriction base="xs:string">
                                    <xs:maxLength value="32" />
                                </xs:restriction>
                            </xs:simpleType>
                        </xs:element>
                        <xs:element name="data" type="xs:date" />
                        <xs:element name="durata">
                            <xs:simpleType>
                                <xs:restriction base="xs:integer">
                                    <xs:maxInclusive value="999" />
                                </xs:restriction>
                            </xs:simpleType>
                        </xs:element>
                        <xs:element name="importanza">
                            <xs:simpleType>
                                <xs:restriction base="xs:integer">
                                    <xs:minInclusive value="0" />
                                    <xs:maxInclusive value="10" />
                                </xs:restriction>
                            </xs:simpleType>
                        </xs:element>
                        <xs:element name="materia">
                            <xs:simpleType>
                                <xs:restriction base="xs:string">
                                    <xs:maxLength value="16" />
                                </xs:restriction>
                            </xs:simpleType>
                        </xs:element>
                        <xs:element name="tipologia">
                            <xs:simpleType>
                                <xs:restriction base="xs:string">
                                    <xs:maxLength value="32" />
                                </xs:restriction>
                            </xs:simpleType>
                        </xs:element>
                        <xs:element name="idUtente">
                            <xs:simpleType>
                                <xs:restriction base="xs:integer">
                                    <xs:maxInclusive value="99999999999" />
                                </xs:restriction>
                            </xs:simpleType>
                        </xs:element>
                    </xs:sequence>
                </xs:complexType>
            </xs:element>
        </xs:sequence>
    </xs:complexType>
</xs:element>
```