| maestros-materias |           |           |  |
|-------------------|-----------|-----------|--|
| id                | idMaestro | idMateria |  |
| 1                 | 6         | 1         |  |
| 2                 | 6         | 2         |  |
| 3                 | 6         | 3         |  |
| 4                 | 7         | 4         |  |
| 5                 | 7         | 5         |  |
| 6                 | 7         | 6         |  |
|                   |           |           |  |

| usuarios |        |             |
|----------|--------|-------------|
| id       | nombre | tipo        |
| 1        | a      | alumno      |
| 2        | b      | alumno      |
| 3        | С      | alumno      |
| 4        | d      | alumno      |
| 5        | e      | alumno      |
| 6        | h      | catedratico |
| 7        | r      | catedratico |

| -        |   |        |  |
|----------|---|--------|--|
| materias |   |        |  |
| id       |   | nombre |  |
|          | 1 | Z      |  |
|          | 2 | У      |  |
|          | 3 | х      |  |
|          | 4 | w      |  |
|          | 5 | 0      |  |
|          | 6 | р      |  |

|    | alumno |
|----|--------|
| id |        |
|    | 1      |
|    | 2      |
|    | 3      |
|    | 4      |
|    | 5      |
|    | 6      |
|    |        |

|    | calificaciones  |   |
|----|-----------------|---|
| id | idAlumnoMateria |   |
| 1  |                 | 1 |
| 2  |                 | 2 |
| 3  |                 | 3 |
| 4  |                 | 4 |
| 5  |                 | 5 |
| 6  |                 | 6 |

## os-materias

| idAlumno | idMateria |
|----------|-----------|
| 1        | 2         |
| 1        | 3         |
| 1        | 5         |
| 2        | 2         |
| 2        | 3         |
| 2        | 6         |
|          |           |

| _            |    |
|--------------|----|
| Calificacion |    |
|              | 80 |
|              | 90 |
|              | 80 |
|              | 50 |
|              | 70 |
|              | 30 |