|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **StudentTable** | | | | | | | | | | |
| **id** | **nationalid** | **studentid** | **Firstname** | **lastname** | **cityborn** | **grade** | **Courseid** | **High school major** | **Units** | **Image** |
| 1 | 203410100 | 82113160 | Saeid | Vaygani | Babol | 11 | 1,3,5 | 1 | 15 |  |
| 2 | 206341015 | 82113546 | Ramzan | Motevali | Babol | 11 | 2,4,5 | 2 | 18 |  |
| 3 | 206340332 | 82113254 | Reza | Nikkhah | Tehran | 11 | 1,2,3,4,5 | 1 | 12 |  |

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| **Mathematic Course Table** | | | | |
| **id** | **High School Major** | **Unit** | **Teacher\_id** | **hours** |
| 1 | Mathematic | 3 | 1 | 30 |
| 2 | Algebra | 2 | 2 | 35 |
| 3 | Calculus | 3 | 1 | 40 |
| 4 | Geometry | 4 | 3 | 20 |
| 5 | Probability and Statistics | 1 | 4 | 16 |

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| **Humanities Course Table** | | | | |
| **id** | **High School Major** | **Unit** | **Teacher\_id** | **Hours** |
| 1 | History | 3 | 11 | 40 |
| 2 | Literature | 2 | 12 | 25 |
| 3 | Philosophy | 3 | 13 | 16 |
| 4 | Anthropology | 4 | 11 | 18 |
| 5 | Linguistic | 1 | 15 | 32 |

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| **Science Technology Course Table** | | | | |
| **id** | **High School Major** | **Unit** | **Teacher\_id** | **Hours** |
| 1 | Physics | 3 | 21 | 25 |
| 2 | Chemistry | 2 | 22 | 30 |
| 3 | Biology | 3 | 23 | 30 |
| 4 | Computer Science | 4 | 22 | 30 |
| 5 | Engineering | 1 | 25 | 10 |

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| **Highschool\_majorTable** | |
| **id** | **High School Major** |
| 1 | Mathematic |
| 2 | Humanities |
| 3 | Science Technology |
| 4 | Arts |

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| --- | --- | --- | --- | --- |
| **Art Course Table** | | | | |
| **id** | **High School Major** | **Unit** | **Teacher\_id** | **Hours** |
| 1 | Drawing | 3 | 31 | 40 |
| 2 | Charcoal | 2 | 33 | 25 |
| 3 | Sculpture | 3 | 34 | 35 |
| 4 | Photography | 4 | 35 | 42 |
| 5 | Paintmaking | 1 | 33 | 15 |

|  |  |
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| **TeacherNameTable** | |
| **id** | **Teacher name** |
| 1 | Thomas Edison |
| 2 | James Smith |
| 3 | Emily Johnson |
| 4 | Michael Williams |
| 5 | Sarah Brown |