**TABLE DESIGN**

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| --- | --- | --- | --- |
| Register User | |  |  |
|  |  |  |  |
| No. | Fieldname | Datatype | Key Contraints |
| 1 | user\_id | int | PK |
| 2 | email | varchar | Not Null |
| 3 | staff\_status | varchar | Not Null |
| 4 | password | varchar | Not Null |
| 5 | approval | boolean | Not Null |

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| --- | --- | --- | --- |
| User profile | |  |  |
|  |  |  |  |
| No. | Fieldname | Datatype | Key Contraints |
| 1 | profile\_id | int | PK |
| 2 | user\_id | int | FK(Register User Table) |
| 3 | First Name | varchar | Not Null |
| 4 | Last Name | varchar | Not Null |
| 5 | user\_img | image | Not Null |
| 6 | mobile | varchar | Not Null |

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| --- | --- | --- | --- |
| User Address | |  |  |
|  |  |  |  |
| No. | Fieldname | Datatype | Key Contraints |
| 1 | user\_add\_id | int | PK |
| 2 | user\_id | int | FK(Register User Table) |
| 3 | address1 | varchar | Not Null |
| 4 | address2 | varchar | Not Null |

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| --- | --- | --- | --- |
| Seller request | |  |  |
|  |  |  |  |
| No. | Fieldname | Datatype | Key Contraints |
| 1 | seller\_req\_id | int | PK |
| 2 | user\_id | int | FK(Register User Table) |
| 3 | gstin | varchar | Not Null |
| 4 | document | document | Not Null |

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| --- | --- | --- | --- |
| Product Category | |  |  |
|  |  |  |  |
| No. | Fieldname | Datatype | Key Contraints |
| 1 | categ\_id | int | PK |
| 2 | categ\_name | varchar | Not Null |

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| --- | --- | --- | --- |
| Product subcategory | |  |  |
|  |  |  |  |
| No. | Fieldname | Datatype | Key Contraints |
| 1 | sub\_cat\_id | int | PK |
| 2 | cated\_id | int | FK(Product Category Table) |
| 3 | sub\_cat\_name | varchar | varchar |

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| --- | --- | --- | --- |
| product |  |  |  |
|  |  |  |  |
| No. | Fieldname | Datatype | Key Contraints |
| 1 | prod\_id | int | PK |
| 2 | prod\_name | varchar | NOT NULL |
| 3 | sub\_categ\_id | int | FK(Product subcategory Table) |
| 4 | price | float | NOT NULL |
| 5 | user\_id | int | FK(Register User Table) |

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| --- | --- | --- | --- |
| product\_desc | |  |  |
|  |  |  |  |
| No. | Fieldname | Datatype | Key Contraints |
| 1 | prod\_desc\_id | int | PK |
| 2 | prod\_id | int | FK(Product Table) |
| 3 | description | varchar | not null |
| 4 | img1 | imageField | Not Null |
| 5 | img2 | imageField | Not Null |
| 6 | img3 | imageField | Not Null |

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| --- | --- | --- | --- |
| cart |  |  |  |
|  |  |  |  |
| No. | Fieldname | Datatype | Key Contraints |
| 1 | cart\_id | int | PK |
| 2 | user\_id | int | FK(Register User Table) |
| 3 | cart\_date | Date | NOT NULL |

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| --- | --- | --- | --- |
| cart Item | |  |  |
|  |  |  |  |
| 1 | cart\_item\_id | int | PK |
| 2 | cart\_id | int | FK(Cart Table) |
| 3 | prod\_id | int | FK(Product Table) |
| 3 | quantity | int | Not Null |

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| --- | --- | --- | --- |
| review |  |  |  |
|  |  |  |  |
| No. | Fieldname | Datatype | Key Contraints |
| 1 | rev\_id | int | PK |
| 2 | prod\_id | int | FK(Product Table) |
| 3 | user\_id | int | FK(Register User Table) |
| 4 | comments | varchar | NOT NULL |

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| --- | --- | --- | --- |
| payment | |  |  |
|  |  |  |  |
| No. | Fieldname | Datatype | Key Contraints |
| 1 | pay\_id | int | PK |
| 2 | user\_id | int | FK(Register User Table) |
| 3 | amount | float | Not Null |
| 4 | cart\_id | int | FK(Cart Item Table) |