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* **Stock Symbol**
* **Market Capitalization**
* **Price—earnings ratio(P/E)**
* **Earnings per share(EPS)**

1. **Historical Data Table**

* **Stock Symbol**
* **Date**
* **Opening Price**
* **Closing Price**

1. **Prediction Data Table**

* **Stock Symbol**
* **Date**
* **Predicted Price**

1. **User Account Table**

* **Username**
* **Password**
* **Phone Number**

1. **Watchlist Table**

* **User ID**
* **Stock Symbol**

**DOMAIN TYPES**

1. **VARCHAR2**
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**DATA TYPES**

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2. **Character data types**
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