AAA Scoring helps the user predict the behavior of an event that is yet to happen by applying a predictive model. Map the transformed dataset columns with target outcomes to predict the likelihood of an event.

**FEATURES**

1. Quantify factors that impact events.
2. Interpret the model transparently.
3. Map a variable to the forecasted probability.

**KEY BENEFITS**

1. Team collaboration and sharing.
2. Easily map dataset with the target outcome.

**PREREQUISITES**

1. Data must be available in any one of different data connector formats supported by Analance.

**FEATURES**

- Oracle
- MySQL
- PostgreSQL
- Teradata
- SQL Server

**PREREQUISITES**

- Hortonworks
- Impala
- MapR
- Apache Drill
- Solr

**PREREQUISITES**

- SharePoint
- OData
- File
- Social Media
- Cubes

**SCORING WORKFLOW**

(The following is the workflow to add Scoring to a Model.)

1. Access Analance URL
2. Navigate to existing BC
3. Navigate to existing Model
4. Select Add
5. Select Model
6. Specify name and description
7. Map Data
8. Select Data
9. Add Scoring

2. A Business Challenge and Model must exist. A Model has a set of numeric transformations that are applied to a set of variables as predictors to obtain a specified result.
Procedure to **Add** Scoring

1. **Click the Model tab.**
2. **Select a model.**

   **SELECT A MODEL :**
   
   1. Login to Analance using your Analance URL.
   2. Click **Advanced Analytics.**
   3. Under Business challenge, select a **Business challenge.**

   **SELECT A BUSINESS CHALLENGE :**
   
   1. **Click Add (+) > Scoring.**
02
Type the **Name** and **Description** of the model and then click **Create**.

03
Select a model and then click **Next**.
04 TO SELECT THE DATA:

1. Under Available datasources, select an existing datasource. A preview will be shown.
2. Click Add.

Note: You can also add a new datasource by clicking New datasource and following the step-by-step wizard.

05 TO MAP THE DATA:

1. The variables from the model are automapped to the variables from the scoring dataset.
2. Under Unique id, select the unique variable to use for mapping the variables of the selected datasource with the datasource of the model for scoring.

Note: The Data type and variable name for each variable must be the same in both the model and the dataset in order to match variables.

3. If the model is a classification analysis, then the threshold value will be listed beside Set Optimal threshold by. Select from the listed thresholds.
4. Click Finish.

The scoring process will start working in the background. When the scoring is complete, a notification will appear in the Notification area.