

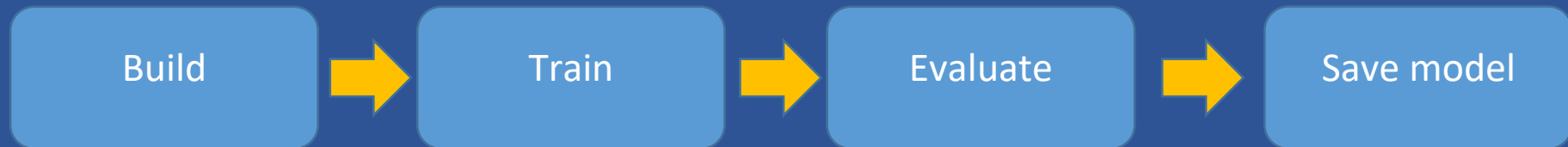
Create and save ML model

In this session

Write C# code to create model and save it for later use.

1. Create model
2. Save model

Work flow



Create model

1. Create project
2. Add NuGet packages
3. Add using name space
4. Create data set input/output scheme
5. Set data set path
6. Create context
7. Load train data
8. Create pipeline
9. Transform the categorical data values into numbers

10. Drop non-feature column
11. Choose a learning algorithm
12. Train the model
13. Loads the test dataset
14. Creates the regression evaluator
15. Evaluates the model and creates metrics

Save model

```
// Save model  
mlContext.Model.Save(myModel, trainDataView.Schema, modelPath);
```

Up coming

Write predict only code

