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| **Ng-model** | 1 | With the ng-model directive you can bind the value of an input field to a variable created in AngularJS. |
| 2 | It ensures the synchronization between a model part and view part. |
| 3 | The ng-model directive can provide type validation for application data (number, e-mail) |
| 4 | Two-Way Binding  The binding goes both ways. If the user changes the value inside the input field, the AngularJS property will also change its value |
| 5 | The ng-model directive can provide status for application data (valid, dirty, touched, error) |
| 6 | The ng-model directive can also be applied to the input elements such as the text box, checkboxes, radio buttons, etc. |
| 7 | The ng-model directive can also be applied to the select element and be used to populate the list items in the select list. |
| 8 | The ng-model directive can be linked to a “text area” input control and multiline strings can be passed from the controller to the view. |
| 9 | The ng-model directive provides CSS classes for HTML elements, depending on their status |
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| 10 | The ng-model directive adds/removes the following classes, according to the status of the form field:   * ng-empty * ng-not-empty * ng-touched * ng-untouched * ng-valid * ng-invalid * ng-dirty * ng-pending * ng-pristine |