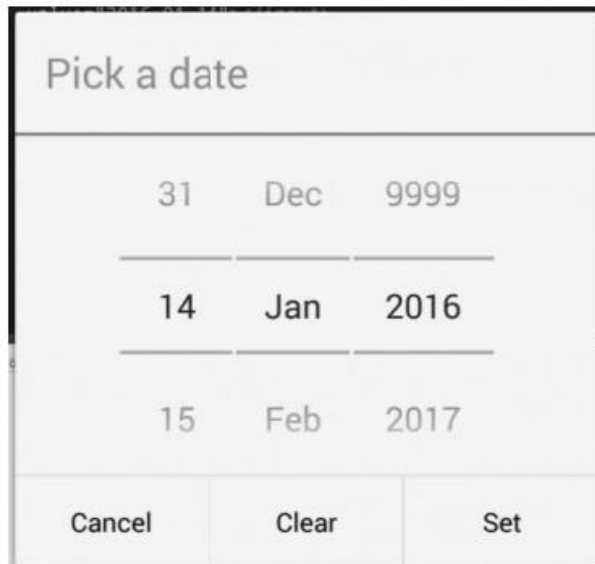


11. Develop a program to implement Date and Time Picker.

Android provides controls for the user to pick a time or pick a date as ready-to-use dialogs. Each picker provides controls for selecting each part of the time (hour, minute, AM/PM) or date (month, day, year). Using these pickers helps ensure that your users can pick a time or date that is valid, formatted correctly, and adjusted to the user's locale.

Android Date Picker allows you to select the date consisting of day, month and year in your custom user interface. For this functionality android provides DatePicker and DatePickerDialog components.



Methods of the DatePicker

Sr.No	Method & description
1	getDayOfMonth() This method gets the selected day of month
2	getMonth() This method gets the selected month
3	getYear() This method gets the selected year

4	setMaxDate(long maxDate) This method sets the maximal date supported by this DatePicker in milliseconds since January 1, 1970 00:00:00 in getDefault() time zone
5	setMinDate(long minDate) This method sets the minimal date supported by this NumberPicker in milliseconds since January 1, 1970 00:00:00 in getDefault() time zone
6	setSpinnersmode(boolean shown) This method sets whether the spinners are shown
7	updateDate(int year, int month, int dayOfMonth) This method updates the current date
8	getCalendarView() This method returns calendar view
9	getFirstDayOfWeek() This Method returns first day of the week

Time Picker: Android Time Picker allows you to select the time of day in either 24 hour or AM/PM mode. The time consists of hours, minutes and clock format. Android provides this functionality through TimePicker class.

Set time

Type in time

12 : 30

hour minute

PM ▼



CANCEL

OK