CSS3 is the newest version of the Cascading Style Sheets used in the Web document written in markup language. In this version there are different sections being created for better understanding and learning called as “modules”. Each of these modules has backward compatibility and extending the features that were defined in CSS2.

When going for interviews these are simple questions that interviewer asks for your selection. We have listed the top 20 questions that are mostly found in list for better placement in IT companies.

**Top 20 CSS3 interview questions and answers for fresher**

**Q1.** How you will differentiate CSS 3 from CSS? Explain with few examples!

**A1.** CSS is the latest updated version for CSS with new tags that take it to whole new level. Some of the specialties include rounded corners, animation, Layout and media queries.

**Q2.** How CSS3 is related to responsive web designing?

**A2.** Media queries are introduced in CSS3, which are directly used for making website responsive i.e. RWD (Responsive Web Designing)

**Q3.** Explain the ‘Box Model’ in CSS! What elements form it?

**A3.** It is the core fundamental in understanding of Web layout and sizing of the Web document with learning. Width, Height, Padding and Border form the Box model of the web layout.
Q4. Can you make border rounded with CSS3? Is it possible!

A4. Yes, there is new ‘border-radius’ property from which we provide rounded corner to any element. All the sides can also be specifically directed to make corners round.

Border-radius property consists of four individual properties border-top-left-radius, border-top-right-radius, border-bottom-left-radius and border-bottom-right-radius.

Q5. How is colours used in accordance to CSS3?

A5. In CSS3 all colors pertaining to RGBA system, HSL colors, HSLA Colors as well as opacity are also introduced.

Q6. How to use font properly in CSS3?

A6. In CSS3 there is provision to use fonts that are not installed in user’s system. There is new @font-face property which allows to any fonts which their resources files on server. TTF, OTF, WOFF, EOT, SVG fonts are the recommended types of font format that web supports at present.

Q7. There is term being extensively used with CSS3 ‘Webkit’. Please explain the use of this term!

A7. Many modern browsers are based on webkit which is software engine component for rendering web pages in the web browsers like Chrome, Safari,
and Opera etc. When applying rule for these browsers we need to use prefix – webkit for these browsers to read the rules correctly.

**Q8.** What are different types of CSS3 shadows that have become quite popular in short frame of time?

**A8.** Text-shadow and box-shadow are two different properties that give the unique design to any element. Even multiple shadows to same element can be provided. Text-shadow is limited to particular text only whereas box-shadow is applied to whole section showing their importance in whole page.

**Q9.** Are there any provisions in CSS3 for using images as border?

**A9.** Yes there is border-image property for applying images on border. Using this property we can alter the source, width, repeat, slice and outset.

**Q10.** Explain the use of multiple backgrounds in the CSS3!

**A10.** Now with CSS3 it is possible to add more than one background to element with ‘background-image property’. They are separated by commas in assigning the property to the given element. Their position, repeat, size, origin and clip are the property that needs to be altered as per requirements.

**Q11.** What is CSS3 resizing property?

**A11.** Using CSS3 resizing property user can deliberately change the element size with respect to width and height.
Q12. Deliberate some information on using Animations in CSS3?
A12. Animations are fully supported in CSS3 only with properties and keyframes rules to be used for controlling the motion of the objects.

Q13. Are there any new properties for checking the limit of the length of the text in CSS3?
A13. Text-overflow, word-wrap, word-break are the three main property which are used for checking the length of the text.

Q14. Is there any provision for using pagination in CSS3?
A14. Yes, using CSS3 with ul-li structure you can create pagination directly and give design as preferred.

Q15. Describe about new CSS3 property ‘Flex’ in few words.
A15. Flexbox is the new layout modal being used in CSS3. Used along with display, its primary function is to control the elements behaviour in multiple screen sizes and devices.

Q16. What is CSS3 multiple column property?
A16. CSS3 multiple Column property is easiest way of dividing section of particular element just like in newspaper and there are various rule applied to it regarding count, gap, rule, style, width, color and span.
Q17. Can we use gradients using CSS3 directly on web pages?
A17. Yes there is provision for using gradients in CSS3 properties using linear and radial gradients which lets smooth display of colors using two or more specified colors with respect to different sizes, radial agreement as well as shape.

Q18. What are CSS3 transitions? Explain their use in brief!
A18. CSS3 transitions are the properties which lets change effect using CSS smoothly over specified duration. Multiple changes simultaneously are allowed within one section.

Q19. Define the use of new image properties in CSS3?
A19. New CSS3 properties allows easy multiple changes using border-radius, filter and to display in modal using JavaScript.

Q20. Explain the use of media queries in CSS3!
A20. Media queries are the latest web standard for crafting adaptable style sheets for tablets, Desktop, mobiles and iOS enabled devices. They are applied using height, width of the device, viewport, orientation and resolution. So any structure design can be altered for making design responsive.