

HTML CSS

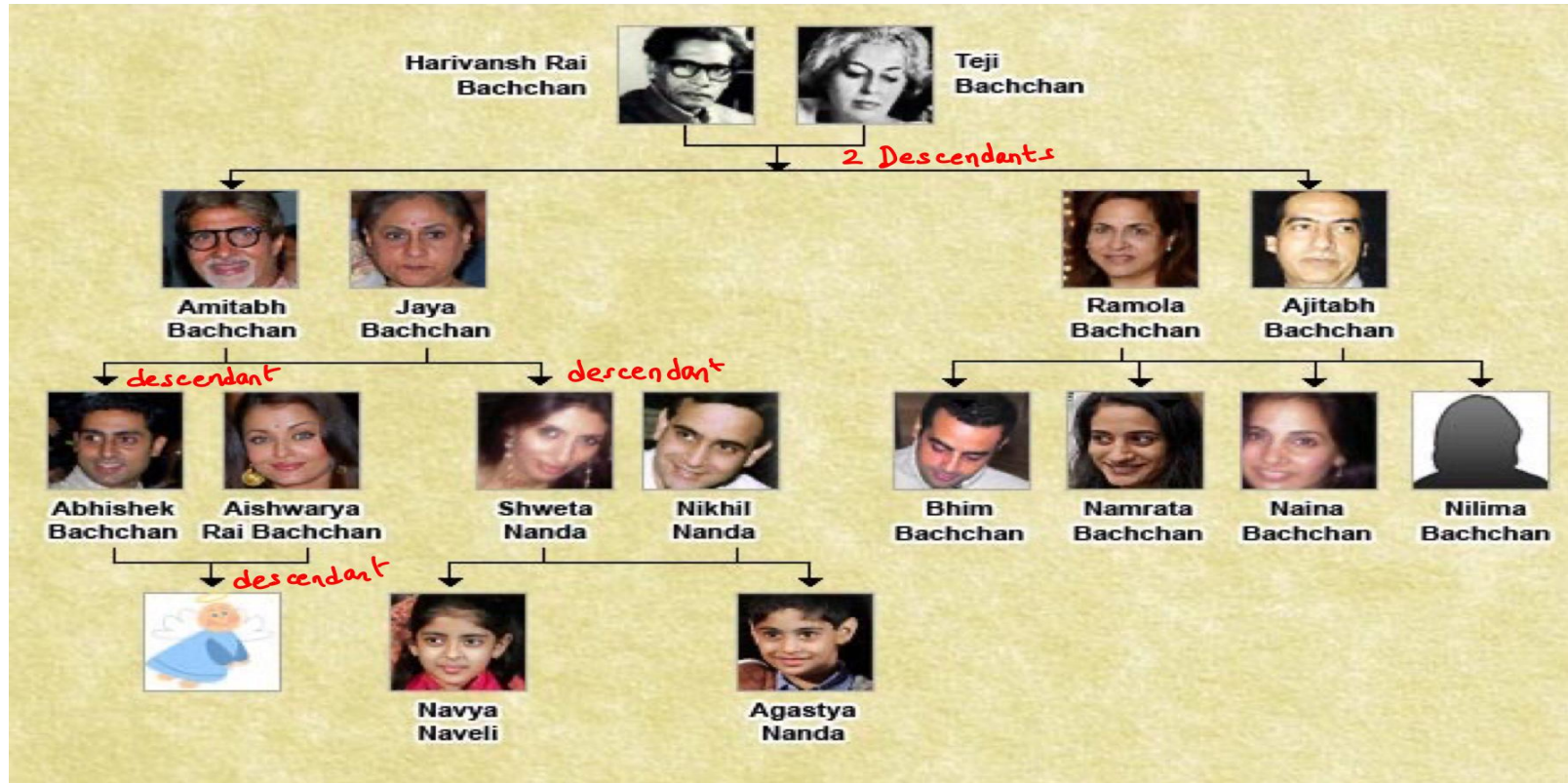
Combinators

HTML Combinators

There are four different combinators in CSS:

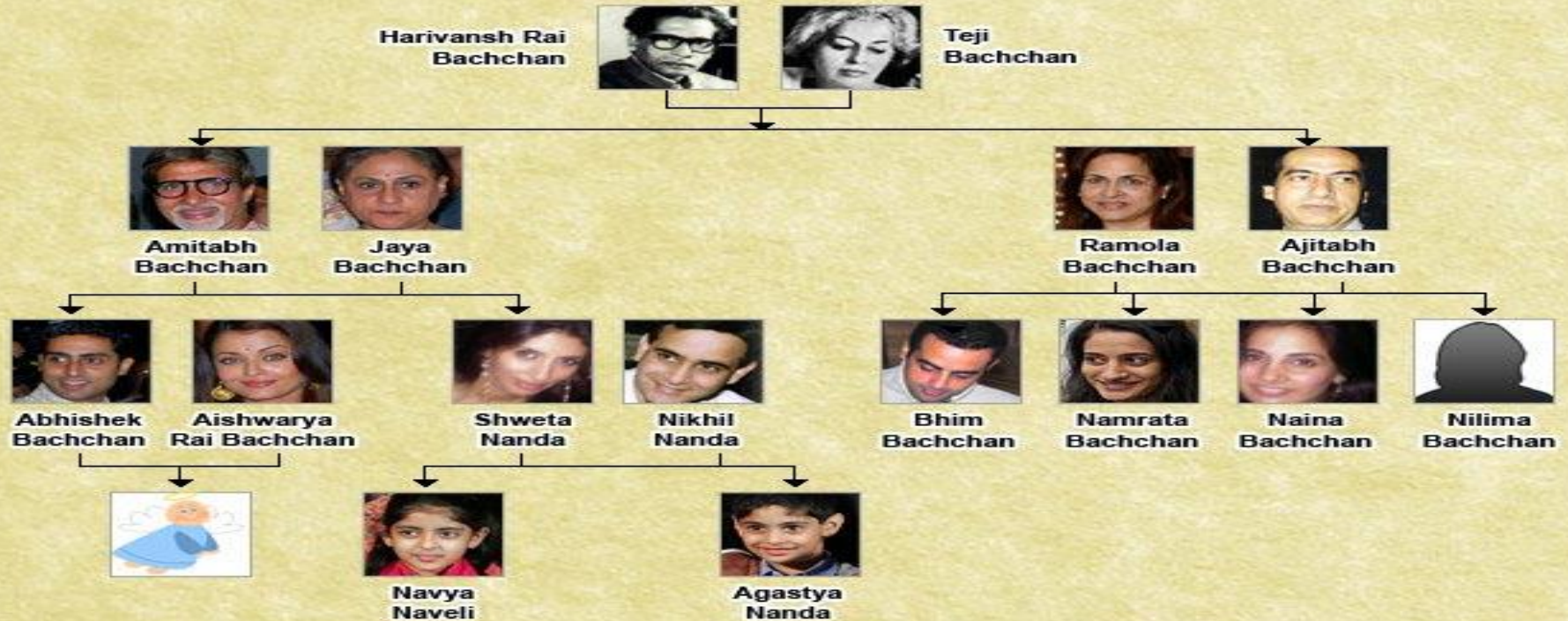
- descendant selector (space)
- child selector (>)
- general sibling selector (~)
- adjacent sibling selector (+)

Descendant Selector



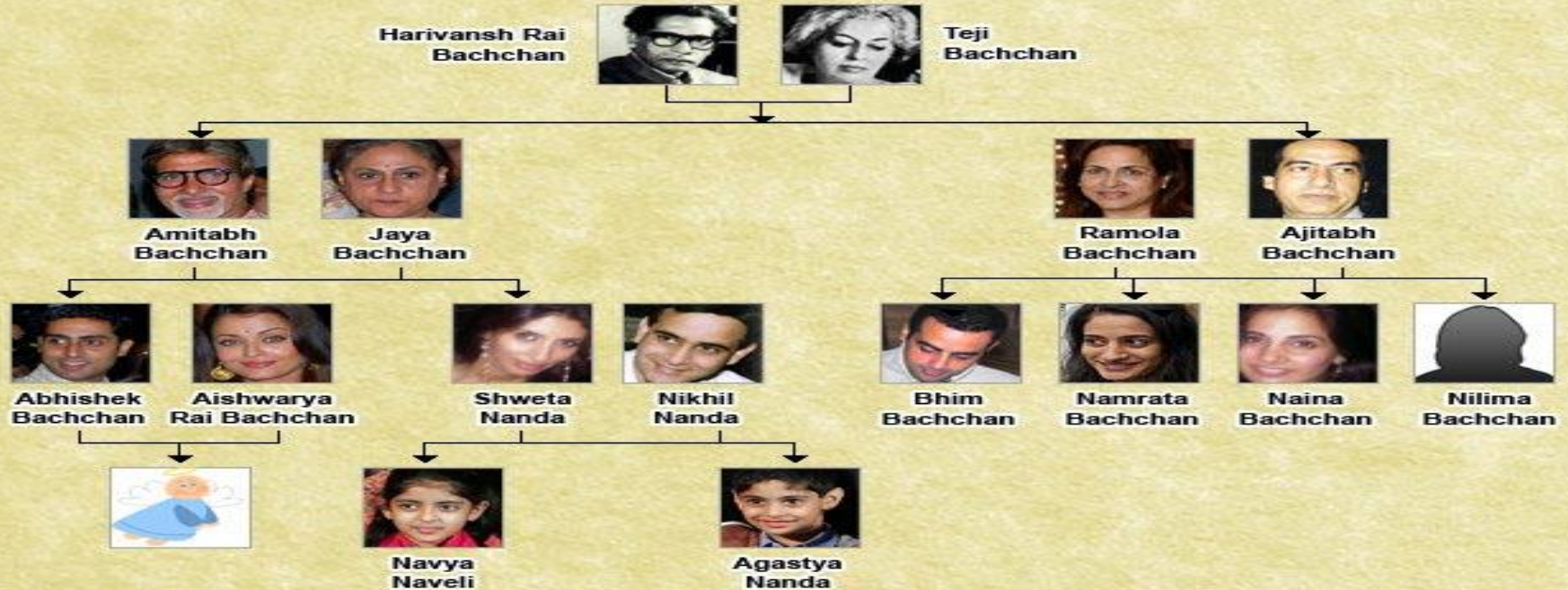
Child Selector (>)

The Bachchan Family Tree

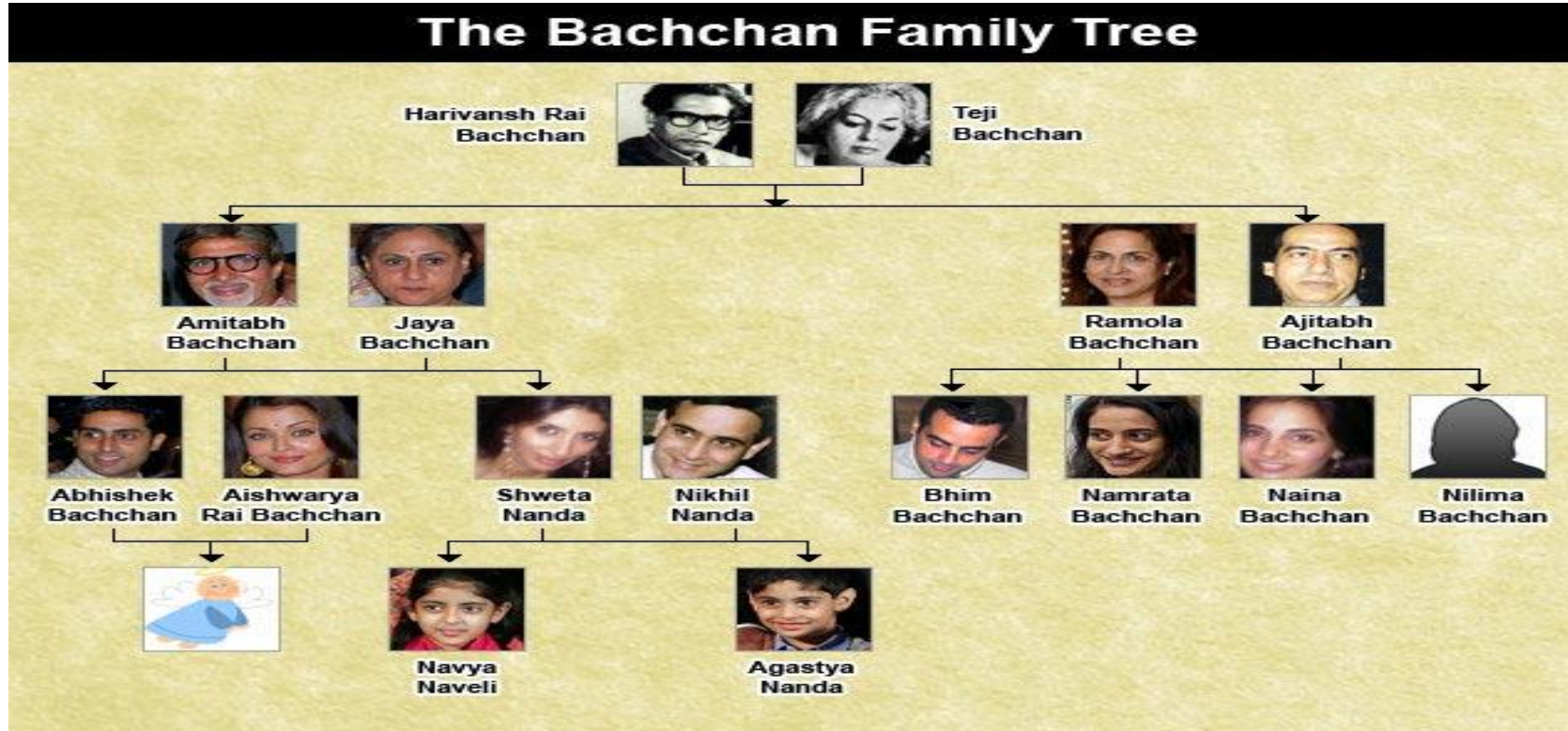


General Sibling Selector (~)

The Bachchan Family Tree



Adjacent Sibling Selector (+)



Child & Descendant Combinators

Child Combinator



selector1 > selector2

Descendant Combinator

space

selector1 selector2

Sibling Combinators

Adjacent Sibling



selector1 + selector2

General Sibling



selector1 ~ selector2

Selector	Example	Example description
<u><i>element element</i></u>	div p	Selects all <p> elements inside <div> elements
<u><i>element>element</i></u>	div > p	Selects all <p> elements where the parent is a <div> element
<u><i>element+element</i></u>	div + p	Selects the first <p> element that are placed immediately after <div> elements
<u><i>element1~element2</i></u>	p ~ ul	Selects every element that are preceded by a <p> element

Inheritance

Inherited

color

text-align

font-size

Non Inherited

border

margin

padding

More Selectors

Attribute Selector



[attr=value]

Multiple Selectors

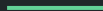


selector1, selector2

Pseudo Classes

selector:pseudo-class

- :hover
- :nth-child



Pseudo Elements

selector::pseudo-element

- ::first-line
 - ::first-letter
 - ::after
 - ::before
-