1.Feature files are essential part of cucumber which is used to write test automation steps or acceptance tests.

All the feature files ends with .feature extension.

2.Scenario :

a scenario represents a particular functionality which is under test. Each scenario should follow given, when and then format. This language is called as “gherkin”.

1. **Given:**As mentioned above, given specifies the pre-conditions. It is basically a known state.
2. **When**: This is used when some action is to be performed. As in above example we have seen when the user tries to log in using username and password, it becomes an action**.**
3. **Then:**The expected outcome or result should be placed here. For Instance: verify the login is successful, successful page navigation.
4. **Background:**Whenever any step is required to perform in each scenario then those steps needs to be placed in Background. For Instance: If user needs to clear database before each scenario then those steps can be put in background.
5. **And**: And is used to combine two or more same type of action.

3.Scenario outlines :are used when same test has to be performed with different data set.

4. TAGS :Cucumber by default runs all scenarios in all the feature files. In real time projects there could be hundreds of feature file which are not required to run at all times.

