Phase I

Based on the following user story answer the questions.

User Story

Description:
As a user, I want to be able to log into the application.

Preconditions:
User has account.

Acceptance criteria:
1. When I put good login and password I should login to platform
2. When I put bad login and password I shouldn't login to platform

Question 1:
Are you going to ask any additional, more precise questions during the refinement / requirement definition stage?

Answer 1:
-The user story, as listed above, has too many ambigous terms and statements
-If the time would permit, and it usually does not, I would attempt to clarify the definition of "good" and "bad" in said context; does "should"/"shouldn't" imply tester's action step, app functionality or both; does "User has account" reffer to admin/support/end-user and is this relevant for this user story etc.
-If the time does not permit, as it usually does not, I would attempt to submit a new version of the user story and support it's update with (at least) the above stated arguments.

Question 2:
If you have received the answers to all your questions from the Product Owner / Manager / Client, create test cases to the above-mentioned user story using Gherkin.

Answer 2:

Feature: Log in/out - Smoke Test

Scenario: Startup
Given I open the browser

Scenario: Login OK
      Given I Navigate To "targetSite" Page
      When I Insert "username1" In The "email" Area
      And I Hit The "enter" Keyboard Key On "email" Area
      And I Insert "password1" In The "password" Area

And I Hit The "enter" Keyboard Key On "password" Area
Then I Verify That "inbox" Page Is Loaded

Scenario: Logout
\# **Given** I Navigate To "inbox" Page
When I Click The "User" Button
When I Click The "Sign out" Button
Then I Verify That "targetSite" Page Is Loaded

Scenario: Login NOT OK
Given I Navigate To "targetSite" Page
When I Insert "username2" In The "email" Area
And I Hit The "enter" Keyboard Key On "email" Area
And I Insert "password2" In The "password" Area
And I Hit The "enter" Keyboard Key On "password" Area
Then I Verify That " targetSite" Page Is Loaded

\#*Scenario*: Teardown
\# **Given** I close the browser

Notes:
1. In the above stated test the set {username1, password1} are valid credentials and the set {username2, password2} are invalid ones.
2. Implementation can be done a number of ways. Credential values can be grabbed from an external config file, or sent from the gherkin tests using the *Scenario Outline* [...] |uVal1|pVal1| option.
3. Effort should be given to testing the error codes/messages for the "Login NOK" scenario (consider usability testing). If no effort will be given, this should be clearly stated in a "Out of Scope" section of the documentation (consider upsale).