

Assignment for Hiring Gherkin Expert for Outlook for the Mobile Web team

Contact:

For any help or clarification, please feel free to coordinate with your hiring coordinator and he will forward the request here.

Assignment Deadline:

1 Week from the day of receipt of the assignment

Account Credentials:

For the sake of this assignment there will be a need for an outlook.com or live.com account. If you do not have one please create one.

Assignment Pre-requisite steps:


1. Open outlook.com on any browser of your choice on your mobile.
2. If prompted to upgrade to the new experience (which will happen when you are not already on the new experience), please move to the new experience.



Assignment Questions:

Steps: For all of the below use cases please perform the following steps and record it in the artefact format mentioned in the next section

- *Think of all possible user flows in this scenario which the end user can land into and note it down.*
- *Also specify the scenarios which should have been there but are missing currently (something like a feature request)*
- *Do mention the different error scenarios which you could think of and how the app should have handled it according to you versus how the app handled it now (The output format will be specified later at the end of this document)*
- *Write the gherkin spec for this scenario based on the investigations made earlier.*
- *Please write the cucumber tests for this scenario in the programming language of your choice*

Scenarios:

1. Compose an email in outlook:
 - i. Go to mail (by clicking  in bottom menu bar) after performing the prerequisites and click the plus button on the top right corner.
2. Create an event in outlook calendar:

- i. Go to calendar module (by clicking the  icon in the bottom bar with the current date mentioned) after performing the prerequisites and click the plus button on the top right corner.
3. Add a contact in outlook:
 - i. Go to people module(by clicking the  icon in bottom) after performing the prerequisites and click the plus button on the top right corner.

Required Output format:

For each of the scenarios create a folder and add all the artefacts in that folder. Each folder contains the following files

1. [Userflows.docx](#): This contains all possible user flows in this scenario.
2. [MissingScenarios.docx](#): This contains the list of scenarios which you believe should have been present but are not
3. [ErrorScenarios.docx](#): This contains the list of error scenarios you can think of in this use case. It would be preferred to have it in tabular format with the following structure

S.no	Error scenario	How it should have been handled according to you	How it is currently being handled	Possible reasons for deviation of your preferences from the current way of handling

4. [GherkinSpecs.gs](#): This contains the gherkin specs for the scenarios mentioned in the three earlier mentioned documents. For the error scenarios, please write the `Then` close based on what you think and prefer should have been the mechanism of handling.
5. [CucumberTests](#): This is based on the language of your choice.