

- **What are your thoughts as a tester on testing such a project?**

Testing such project needs understanding of the requirement very well as you may navigate to the past or the future and be stuck there.

I will divide testing to 3 modules "Travel to past", "Travel to future", "charging of the machine" then build the test cases based on the boundary values and equivalence partitioning techniques.

I Should highlight the risks of testing such project and mention the non-testable cases

- **What are the problems with testing such a machine?**

The problem is that some scenarios are not testable as it will lead to loss of the testing resource on the past/future).

If there is a bug/issue on a case you may lose your resource.

If any action interrupted the test case that is currently executed the consequences are not expected!

- **What will you not be able to test and why?**

I will not be able the following scenarios:

> Verifying that user can travel to the past 50 years at once, as user will be stuck in the past 50 years ago as machine needs recharging after three trips at current time and can only navigate to the future 10 years at once

>Verifying that user cannot come back after 1 week as they will be stuck in either past or future.

>Verifying that charging cannot be done in the past or the future, testing this must be done before performing 3 trips as after 3 trips you will not be able to go back to the current time

- **What will be your strategy in testing the machine?**
- **What scenarios will you focus on?**

Refer to the excel sheet provided with detailed TCs