**Multiple pipeline**

1. User can add/edit/delete(inactive) a pipeline except the default one.

2. Always default pipeline will be created at the time of program creation.

3. Stage/job/step/parameter data will not exchanged from one pipeline to another.

4. Different pipelines will have different Pipeline Summary page.

5. Different pipelines will have different Pipeline Run History and configuration page.

6.There will be one page where different pipeline will be listed and by clicking on any of the pipeline's name, user can go to it's Pipeline Summary page.

**Stage Re-run**

1. User can rerun any stage of the pipeline.

2. Re-run execution will also be visible in Pipeline run history page with a different run ID.

3. Re-run will perform on updated stage only (for updated srcipt,parameter,file and folder options, resources)

**Backdated Adapter**

1. Backdated adapter will never connected and user will get a proper error message.

2. If a backdated adapter is already connected,then it will be disconnected automatically with giving a proper message to the user.

**UI Improvement of stage definition page**

1. User can make a parallel job to a sequential job by dragging it outside from it's parallel group.

2. User can also make a sequential job to a parallel job by dragging it inside a job.