```
┌──────────────────────────────────────────┐
│ Sending of email requesting the list of software │
└──────────────────────────────────────────┘
                    │
                    ▼
        ┌──────────────────────┐
  Email │  Wait for Requirements │
        └──────────────────────┘
                    │ Time Expired
                    ▼
        ┌──────────────────────────────────┐
        │ Time Expired from: Wait for Requirements │
        └──────────────────────────────────┘
                    │ send email
                    ▼
┌──────────────────────────────────────────────────────┐
│ Email from: Sending of email requesting the list of software received │
└──────────────────────────────────────────────────────┘
                    │
                    ▼
          ┌──────────────────────┐
          │ Teachers send the list │
          └──────────────────────┘
                    │ Form
                    ▼
          ┌──────────────────────────────────────┐
          │ Form from: Teachers send the list received │
          └──────────────────────────────────────┘
                    │
                    ▼
          ┌──────────────────────────────────┐
          │ Software installation on the Images │
          └──────────────────────────────────┘
                    │
                    ▼
          ┌──────────────────────────────────────┐
          │ Request to teachers for testing the images │
          └──────────────────────────────────────┘
                    │ Email
                    ▼
          ┌──────────────────────────────────────────────────────┐
          │ Email from: Request to teachers for testing the images received │
          └──────────────────────────────────────────────────────┘
                    │
                    ▼
  ┌──────────────────────┐   ┌──────────────────────┐
  │ Wait for image testing │   │ Dispatch of test results │
  └──────────────────────┘   └──────────────────────┘
                    │         Indication by email or voice or whatever
                    ▼
          ┌──────────────────────────────┐
          │ Admin receives the test results │
          └──────────────────────────────┘
                    │
                    ▼
          ┌──────────────────┐
       No │  Image approval   │
          └──────────────────┘
                    │ Yes
  deploy image / Time Expired
                    ▼
          ┌──────────────────────────────────┐
          │ Deployment of images to the labs   │
          └──────────────────────────────────┘
```
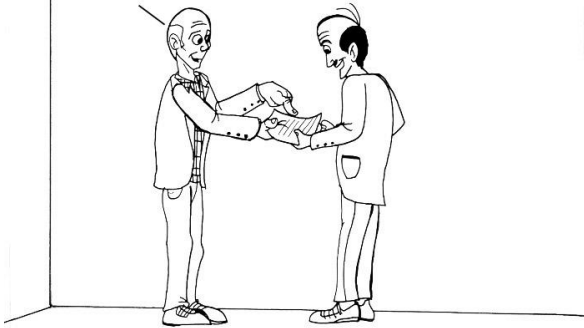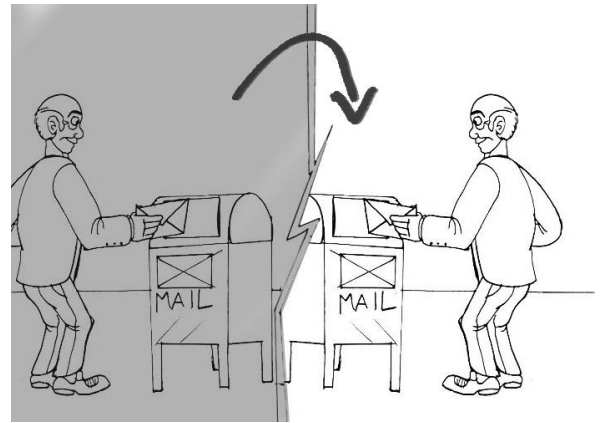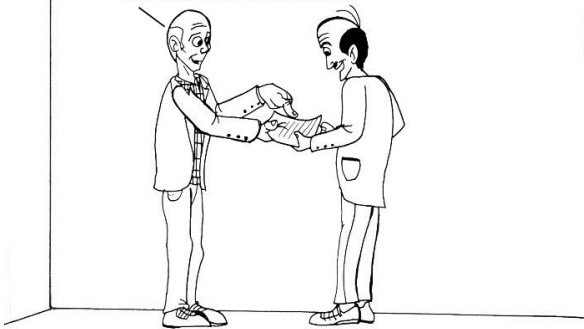
Sending of email requesting the list of software: Teachers are requested to send the list of software they wish to be included in the new semester's images
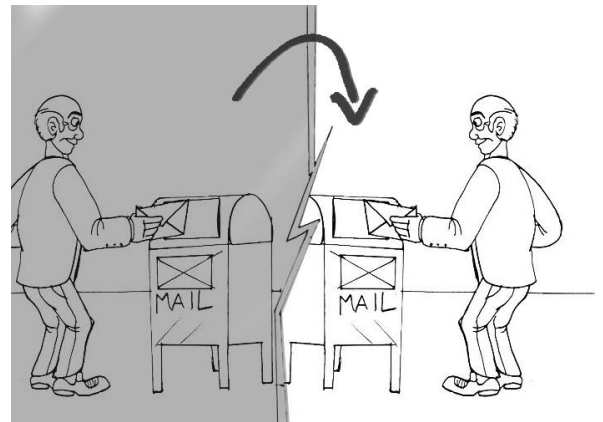

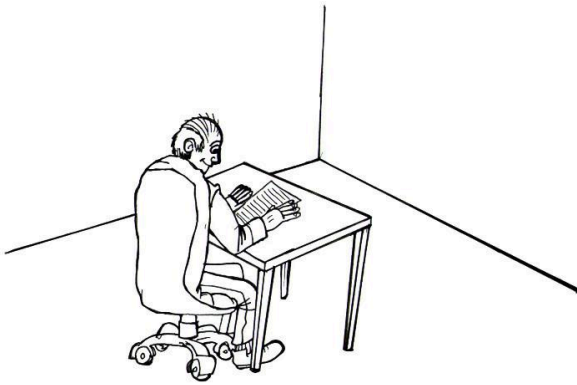Email from: Sending of email requesting the list of software received

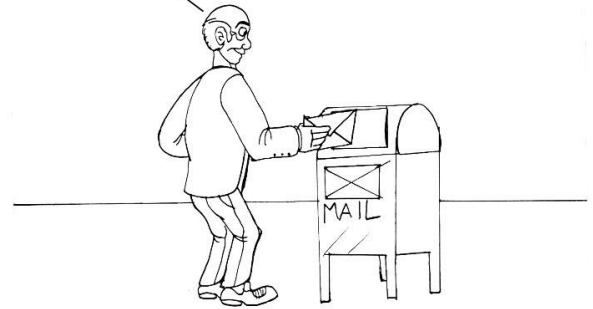Teachers send the list: Teachers send the list of software for each course they'll have this semester
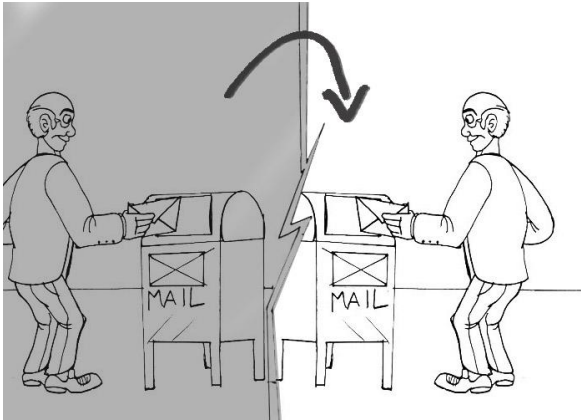

Form from: Teachers send the list received

Software installation on the Images: Image installation is performed (windows and linux) with the software mentioned in the list

Request to teachers for testing the images: An email is sent to teachers for testing the images

Email from: Request to teachers for testing the images received
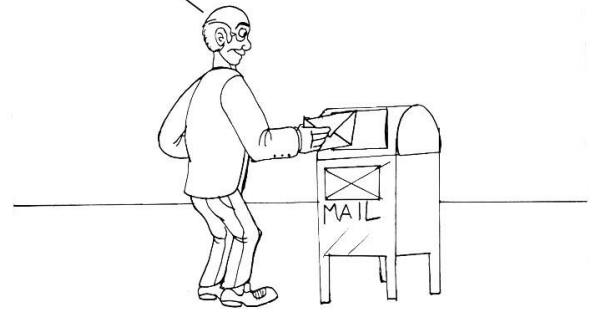
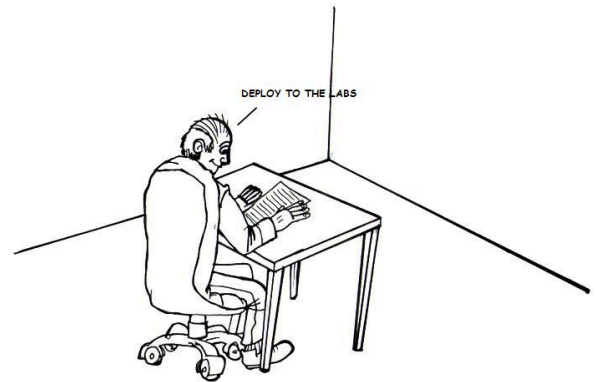Dispatch of test results: Teacher sends the test results to Admin
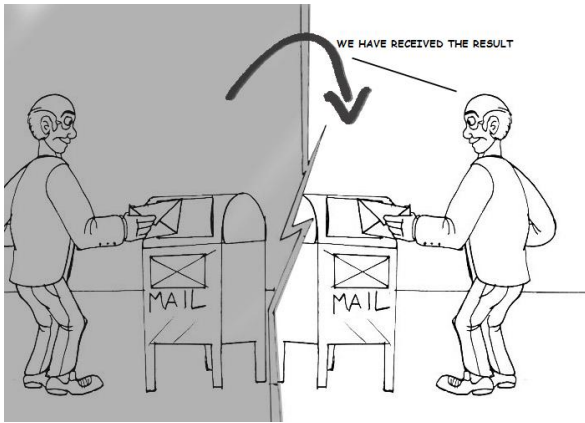
Admin receives the test results: Admin receives the test results

Image approval: Teachers test the images and decide on their approval.
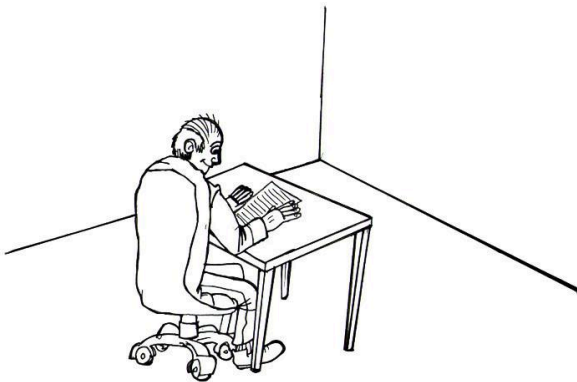
Software installation on the Images: Image installation is performed (windows and linux) with the software mentioned in the list
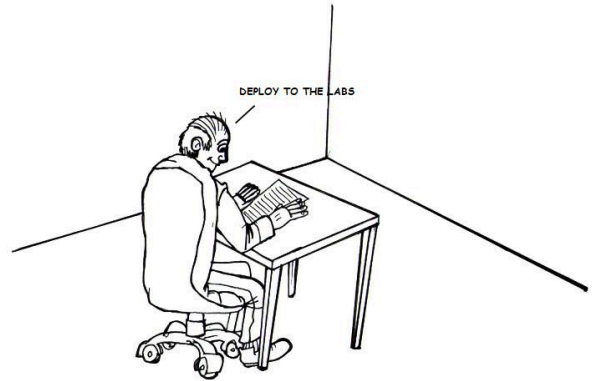

Deployment of images to the labs: As soon as the teachers give their approval to the installed software, we perform the deployment to the Labs

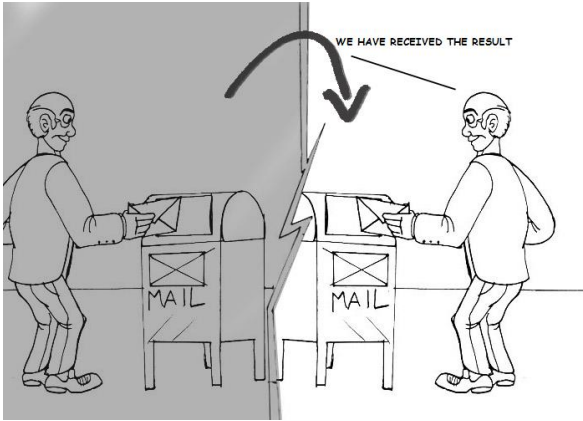Wait for image testing: Professors come and test the images

Deployment of images to the labs: As soon as the teachers give their approval to the installed software, we perform the deployment to the Labs

Admin receives the test results: Admin receives the test results

Wait for Requirements: Waiting for the sending of requirements