Training

1. Presentation
1.1 Presentation of Neo Desis.
2.1 Location
3.1 What is a watch design office in Switzerland ?
4.1 What we did (our skills) ?
5.1 What make us different ?

2. Portofolio
1.2 Presentation of our book/references.

- Complexes projects
- Simples
- Fashion
- Re-designs

3. Process
1.3 Types of projects.

- New watch for new brand
- New watch for an established brand
- New collection
- Redesign over an existing model
- New movement concept

2.3 Our tools

- Adobe suit, mainly Illustrator
- Our hands for drawing
- Solidworks for technical department

4. Introduction to horology
1.4 Man need to know the time
2.4 Solar calendar
3.4 365 … 366?
4.4 First mechanics
5.4 First spiral
6.4 Regulating system
7.4 Watchmaking in Switzerland
8.4 Race to precision
9.4 Abraham Louis Breguet - Tourbillon
10.4 Quartz
11.4 Swatch
12.4 Actually

5. **Theory of Horology**
1.5 Differents parts of a watch. (explode view)
2.5 Differents types of movements (quartz and mechanical).
3.5 Working of a simple mechanical watch.
4.5 Usual movement
5.5 Movement finishing
- Côtes de Genève
- Côtes de Genève circulaire
- Soleillé
- Perlage
- Azzurage
- Hand corner

- Video

6.5 Hand engraving
- Video

7.5 Dial Maker
- Video

8.5 Enameller
- Video

9.5 Guilloché
- Video

10.5 Hand glass made
- Video

11.5 Strap maker
- Video
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6. **Theory of Horology – advance**
  1.6 Movement functions.
  - Power reserve
  - GMT
  - Alarm Watch
  - Perpetual calendar
  - Retrograde
  - Chronographe
  - Foudrayante chronograph
  - Minute repeater
  - Grande sonnerie (Grand strike)
  - Tourbillon
  - Grande complication
  - Equation du temps

7. **How we work ?**
  1.7 Depend of the type of the project, the client, the time

8. **Opus X, new concept movement, functional in 8 month**
  1.8 Concept research.
  2.8 Create a universe design.
  3.8 Development process.
  4.8 New case construction.