

**The Experiment Report of**

***Machine Learning***

**College Software College**

**Subject Software Engineering**

**Members**

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**1. Topic:**

**2. Time:**

**3. Reporter:**

**3. Purposes:**

**4. Data sets and data analysis:**

**5. Experimental steps:**

**6. Code:**

**7. Selection of validation (hold-out, cross-validation, k-folds cross-validation, etc.):**

**8. Model parameters of the initialization method:**

**9. The selected loss function and its derivatives:**

**10. Experimental results and graphs:**

## Hyper-parameter selection (λ, epoch, etc.):

## Assessment Results (based on selected validation):

## Predicted Results (Best Results):

## Loss curve:

**11. Results analysis:**

**12. Summary:**