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# Computer Networks 6

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# Schedule Computer Networks 6 CCNP4

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- **Project**

**W48,49, 50**

- **Final Exam**

**W51 Wednesday 10-12, D508,D512**

- **Skills Exam**

**W 51 Tuesday, Friday**

# Schedule Computer Networks 6 CCNP4

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## Project

**W 48 start work with project, plan, design**

**W 49 configure network, test, document**

**W50**

## Troubleshooting

*Tuesday 9-12 gr 2 , Tuesday 16-19 gr 1*

## Presentation of project & discussion

*Thursday 9-12 gr2, Thursday 13-16 gr1*

# Project **Computer Networks 6 CCNP4**

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**Make case study : create working configuration, make problems & troubleshoot**

**Each group will troubleshoot another's group case study, present own network and finding troubles and solution for these problems**

## **W48-49**

- **Planning and preparation of project**

## **W50**

- **Show working configuration, troubleshooting, project presentation, report writing**

# Project

## **2-3 person**

- **make case study — working configuration**
- **document network /topology diagram**
- **10 problems ( Layer 2-Layer 7)**
- **scenario/describe the problems**
- **write Report**

## **Equipment**

- **4 routers**
- **1 layer-3 switch or 2 layer-2 switch**
- **Routing (OSPF or EIGRP or BGP or Static + HSRP)**
- **Security, Firewall & ACL**
- **VLAN**

# Examination **Computer Networks 6 CCNP4**

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## **Skills Exam**

**include short theoretical part – 2h**

**W 51 18/12 & 19/12**

# Examination **Computer Networks 6 CCNP4**

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## **Skills Exam**

**Important Labs for skills preparation are  
all mandatory labs:**

**3.1, 4.1, 4.2, 4.4, 4.5 4.6, 4.8 Case study**

# Examination **Computer Networks 6 CCNP4**

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## **Skills Exam**

- **Own notes**
- **Basic configuration files**
- **Only configurate QoS**



# Examination Computer Networks 6 CCNP4

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## Skills Exam

**100-96% - 5**

**95-80% - 4**

**50-79% - 3**