







and innovative. The design of experimental contents for information network security is shown as Fig.4.

### 3.3.4. Design of experiment contents for Web programming

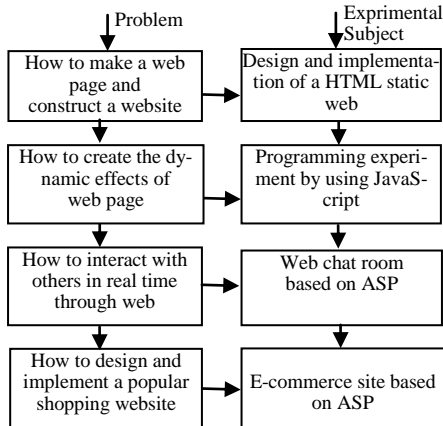


Fig.5 Design of experimental contents for Web programming

Web programming is a practical course; its purpose is to develop students' comprehensive practice ability. We start with the most popular network application - creation process of website, guide the students step-by-step to design and implement their e-commerce sites. The improved design of experimental contents is shown as Fig.5.

## 4. Conclusions

The contents of computer network course series have both deep theoretical background and urgent requirement of application-oriented qualified personnel who possesses practical skills. Therefore, we should design related experimental contents of computer network course series by putting theory into practice and further

combining region demand of Inner Mongolia. In the future, we will strengthen the contact and coordination between teachers and external units as well as departments. All this makes course teaching and social requirement produce linkage effects, so that the part of experimental contents design for the series is more reasonable.

## 5. References

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