

# ONLINE COMPILER USING CLOUD COMPUTING

Computer Science Project I – CS691

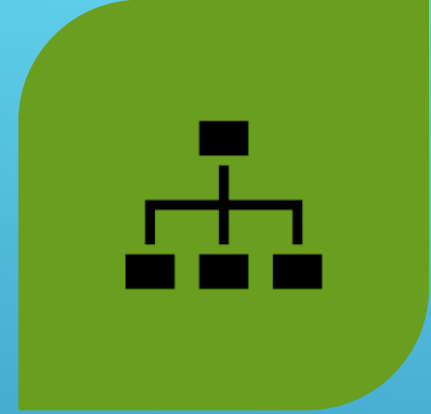
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IMPORTANCE OF CLOUD  
COMPUTING AND WHY WE DECIDED  
TO USE IT IN OUR PROJECT.



ADVANTAGES OF USING ONLINE  
CLOUD COMPILER.



BRIEF WORKFLOW OF THE PROJECT.

# INTRODUCTION



DEFINITION OF CLOUD  
COMPUTING

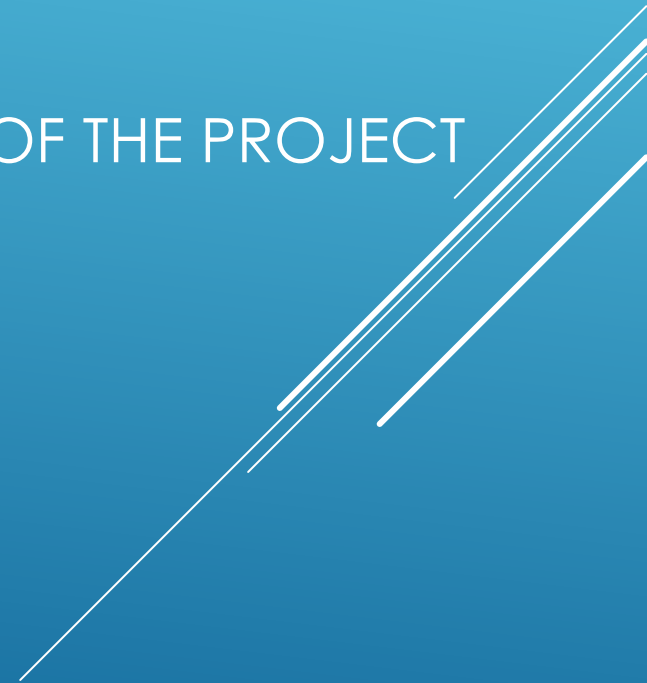


FEATURES OF CLOUD  
COMPUTING



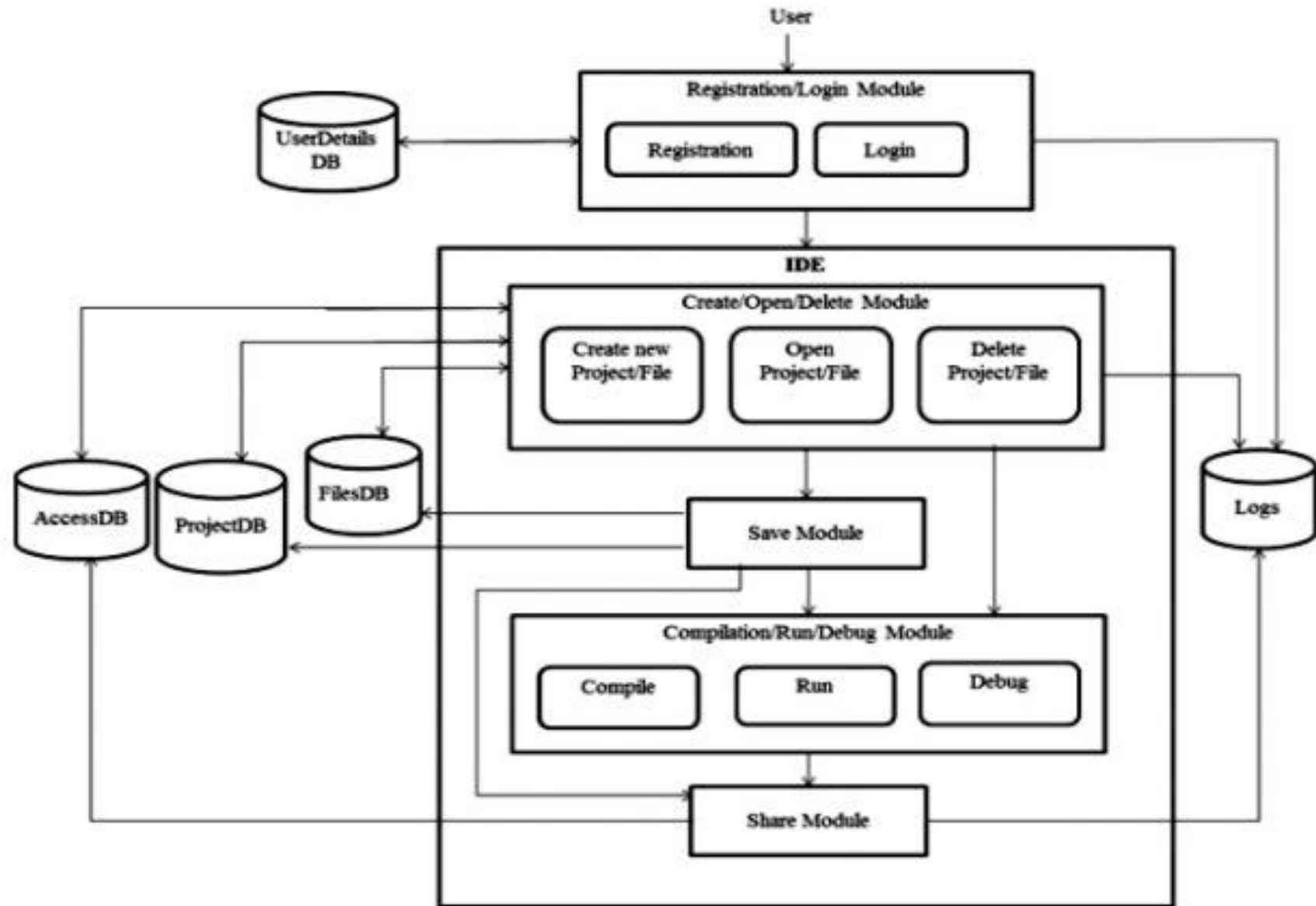
AIM OF THE PROJECT

OBJECTIVE



# SYSTEM DESIGN

- ▶ Registration
- ▶ Login
- ▶ Make new Project/File
- ▶ Open Project/File
- ▶ Delete Project/File
- ▶ Save
- ▶ Compile
- ▶ Run
- ▶ Debug
- ▶ Share





WEB SERVICES

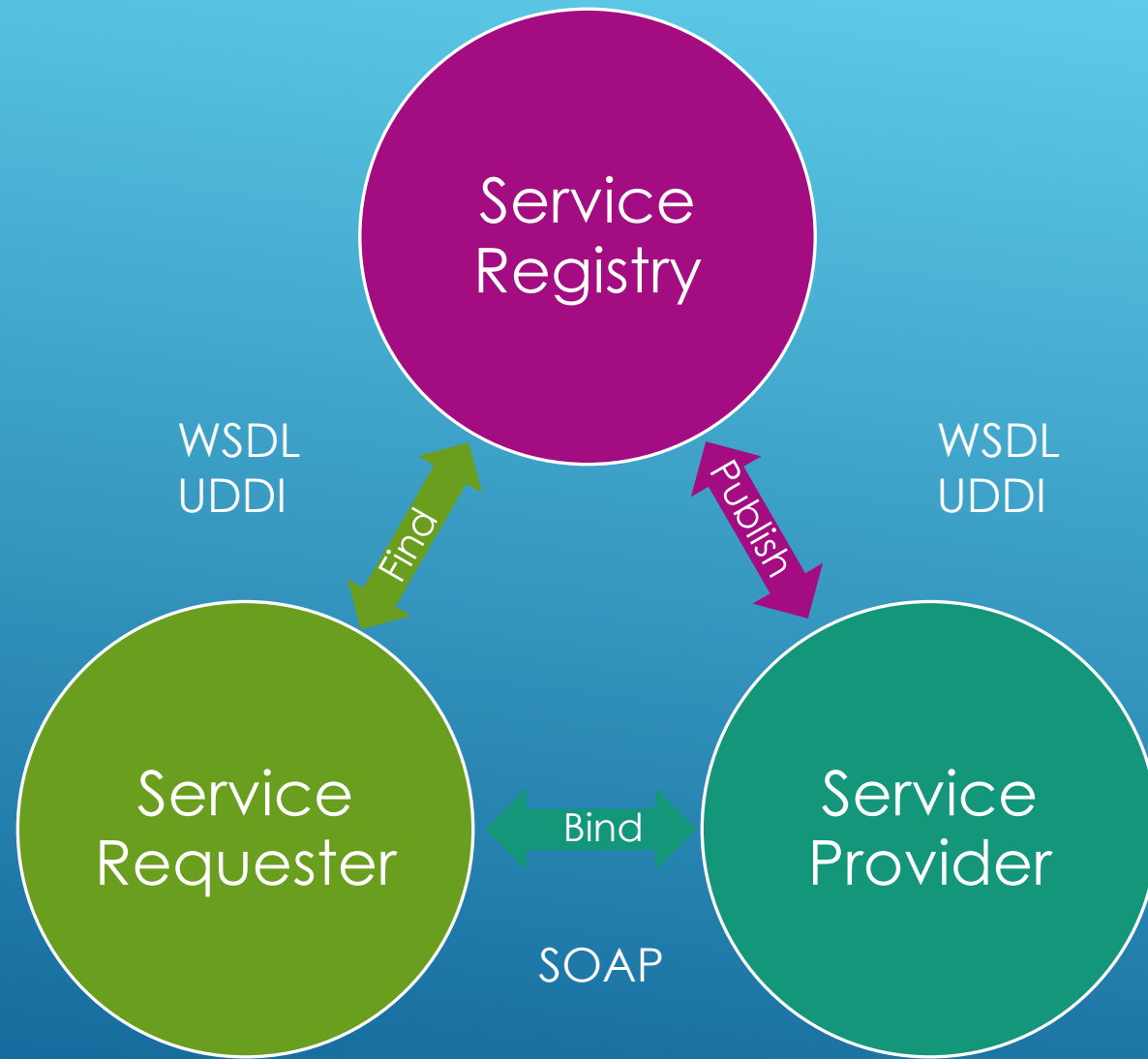


APPLICATION SERVER



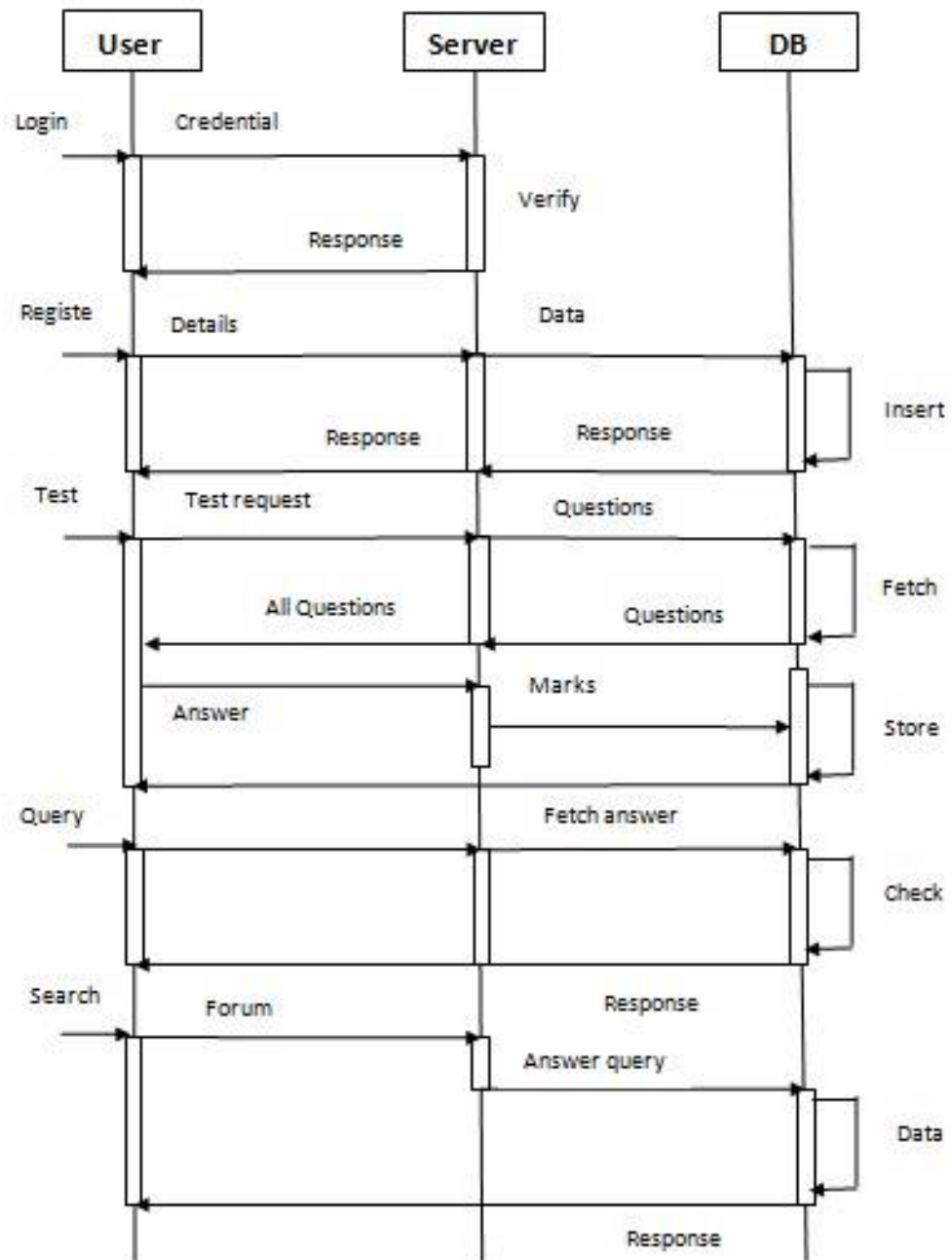
COMMUNICATION  
PROTOCOL

IMPLEMENTATION



Services  
Description

Web Service





- ▶ Benefits for the students.
- ▶ Contribution to the current examination system.
- ▶ Provides a platform for students to give practical examination.

## ANALYSIS & CONCLUSION