

* Capstone Proposal Form *

Instructions

- 1. Read the 2019-2020 Guidelines to Capstone Project document uploaded on the course webpage in full.
- 2. Schedule a meeting with your Capstone Advisor in Spring 2019 to discuss your ideas for a Capstone project.
- 3. Fill out this form. Please save your form along with your complete proposal as a single PDF file using the following naming convention: CapPro-YourName-19-20.pdf
 - 4. Obtain signature from your advisor and oral defense committee members.
- 5. In addition to online submission of the electronic copy, please submit one signed copy to the Teaching Affairs Office of the Honors College, Rm. 617, 4th Lecture Hall, Main Campus of BJUT.
- *All students submitting a proposal for a Capstone Project must submit this form for approval at the time of course registration for the 2019-2020 academic year.

Student Information

Last Name	Wang	First Name	Shiyu
BJUT Student ID	16021019	Graduation Year	2020
Undergraduate Program	Computer Science and	Technology	v
Local Address	Pingleyuan No.100, Chaoyang District, Beijing, China		
City	Beijing	Zip Code 100124	
Phone Number	13681118720	E-Mail Address syyx20	046@126.com

Primary Faculty Advisor Information

Last Name	Zhu	First Name	Wenjun
BJUT Faculty ID	05960		
College	Faculty Information Tec	chnology	
Title	Professor		
Office Address	Beijing University of Te	echnology	
Phone Number	18614086048	E-Mail Address zhuwenju	un@bjut.edu.cn

Secondary Faculty Advisor Information (If Applicable)

Last Name	First Name		
BJUT Faculty ID			
College	Faculty Information Technology		
Title	Professor		
Office Address			
Phone Number	E-Mail Address		
Project Information			
Project Title	Design and Implementation of iOS-Oriented Financial Data Analysis Software		
Project Description	Nowadays, financial data is informationized and financial data analysis software can help bank staff to operate many financial businesses more conveniently, promote the innovation of traditional financial institutions, and improve the efficiency of operation. In order to let banks understand all kinds of financial related information of enterprises better and safely, it is necessary to construct corresponding financial data analysis software, which can integrate various types of financial information published by different sources and store them in a database, then analysis them according to relevant data and indicators. The client of this project can be divided into five modules: Company Search, Financial Report, Business Opportunity, User Management, and PDF Generation.		
Total Project Budget	10000 Requested Amount 6000		
Percent of Total Budget	60%		
Type of Request	Start Up		
Grant Period From	2019.9.5 Grant Period To 2020.6.30		
Multi-Year?	Yes No		

Educational Impact	This project will help bank staff to operate many financial businesses more conveniently and help them assessment business opportunities fenterprises.	or
Student Signature:	: Wang Shiyu.	
Faculty Endorsemer	nt	
I have discussed this project project we will be working o	and my expectations with the student. The description reflects the	
Faculty Signature:	Wenjun Date 2019.9.6	
Committee Evaluati	on	
The following conclusions ar Conclusion	re made upon evaluation of the student's Capstone Proposal. Pass Fail	
Committee Signature:	Date	
Associate Dean Signature:	Date	
OFFICIAL USE ONLY		
Date Received:	Staff Signature:	