

Ref No. SOF/HR/18/2020

Date: 10/12/2020

NTN: 6530211-0

TO WHOM IT MAY CONCERN

This letter confirms that Mr./Miss/Mrs. Mehmood UI Haq (FA17-BSE-016) and Mr./Miss/Mrs. Adnan UI Haq (FA17-BSE-027) is currently working on a project Homifye for SOFIT Consultancy PVT. Ltd.



Ahsan Suhail CEO - SOFIT





Project Title:	Homifye		
Detail of Project Members:	 Mehmood Ul Haq (FA17-BSE-016) mehmoodulhaq14@gmail.com 0307-5550011 Adnan Ul Haq Bangash (FA17-BSE-027) adnanulhaq886@gmail.com 		
Supervised By:	Ms. Mamuna Fatima		
Which real world Problem shall be solved by this project?	As our community is divided into class system, so we are targeting middle class families and Elite class to some extent. When there are more than one family in a house then it is hard to keep the track of expenses between them which is the main reason where our joint family system collapse.		
Project Description:	DESCRIPTION:- Homifye is a Web based system which will work as a bond between family members, strong families teach us how to function in the world. They provide us with warmth and support to celebrate achievements and to provide comfort during rough spots in the road. Our system will target Pakistani and Indian market where we have joint family systems. We are developing this system in a collaboration with SOFIT which is an IT agency. Letter head will be provided. WORKING:- Our system will have following major functionalities: - 1) Home management: User can create home or can login himself/herself by providing necessary information to the system 2) User management: User can login or register himself/herself by providing necessary information to the system 3) Roles Based Management: Following Roles will be assigned to the users: - Super Admin will have the authority to manage specific homes and its users Home Admin will have the authority to manage his/her home, tasks and its members Home member will have authority of only completing and viewing task 4) Role Based Task Management: - Home Admin will have the authority to update, delete, add, complete, assign and find task Home member will only have the authority to complete and view task 5) Personal Expense Management: Home members can keep record of their personal expenses 6) Report: - A monthly expense report would be generated i.e.: - Record of money spent by each home member Expense adjustment for each home member Expense adjustment for each home member for next month Each home member can view previous expense reports. OBJECTIVES: Family members learn how to work together Actively strengthen family bonds and reinforces mutual respect.		
Project Stream:	Less likely to stress over expense problems. Web Based		

Development Tools:	Tool(s): NodeJs/ExpressJs, Re DBMS: MongoDB Platform: Windows	actJs	
Date of Submission:	21 th October, 2020		
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(Signature of the Supervisor)		Signatures of Students	
	For FYP Evaluat	ion Committee	
Decision by the FYP evaluation Committee: (Please Encircle one option)	 Approved Revise & Resubmit 	Date:	
Comments by the FYP evaluation Committee:			
1. Chairperson E	valuation Committee:	Signature:	
2. Evaluation Co	mmittee Member-01:	Signature:	
3. Evaluation Co.	mmittee Member-02:	Signature:	