

# FYP Proposal Submission Form

<b>Detail of Project Members:</b>	MALIK AQIB MEHMOOD, CIIT/SP19 -BCS-034/WAH,  QASIM MAHMOOD, CIIT/SP19-BCS-042/WAH,
<b>Title:</b>	Alumni Association System Hybrid App (COMSAT UNIVERSITY)
<b>Which real world Problem shall be solved by this project?</b>	The proposed system will be hybrid-based application so it can be accessed by alumni and students with the help of admin. It enables quick and easy communications. Each user will be responsible for updating their own information's. Alumni will be able to organize meetings and find out about job opportunities using this system.
<b>Project Description (What, How and Objectives):</b>	The greatest asset any Institution can have is the Alumni. Alumni are the people who represent the Institution in the real world. Alumni system is created for the students that have graduated from the Institution. This is a hybrid-based application that allows former students to take advantage of the benefits and services that a Institution offers after graduation. The alumni network is becoming important in the development of the institution because of their vast potential that benefits both the Institution and the students. The faculty and alumni can communicate each other. We are formulating the best alumni portal which will facilitate effective communication platform through online chatting, profile viewing and personal messaging with the institute. This portal will be providing direct contact of the alumni with the university. This keeps the students updated with the current updates and demands ofthe industrial market and jobs , Scholarship's.
<b>Modules</b>	<div><div><b>USER(ALUMINI) MODULES</b><ul style="list-style-type: none"><li>• Register</li><li>• Login</li><li>• Search event</li><li>• View event details</li><li>• View achievement</li><li>• My profile</li><li>• Update profile</li><li>• Chat</li><li>• Job opportunities</li><li>• Fund Raisings (Scholarship's)</li></ul></div><div><b>ADMIN MODULES</b><ul style="list-style-type: none"><li>• Login</li><li>• Create event details</li><li>• Manage event details</li><li>• User approval</li><li>• View alumni profile</li><li>● Event creation</li><li>• Manage achievements</li><li>• chat</li></ul></div></div>

<b>Project Streams:</b>	Hybrid-based App (Android + IOS)
<b>Industrial project:</b>	No
<b>Development Tools':</b>	Flutter(Dart), Firebase, Django(DRF)
<b>Platform:</b>	Mobie_App_Based(FYP)
<b>Hardware</b>	<ul style="list-style-type: none"><li>• Operating Systems: Windows 7 SP1 or later (64-bit), x86-64 based.</li><li>• Disk Space: 1.64 GB (does not include disk space for IDE/tools).</li><li>• Tools: Flutter depends on these tools being available in your environment.</li></ul>