

# SAP Project Plan

*Due: Wednesday, February 5*

Milestones	Deadline	Tasks
Apply for Google Play Store	March	<p>Everyone</p> <ul style="list-style-type: none"> <li>➤ Ask Jim for information</li> <li>➤ Apply For Google Play Store Spot</li> </ul>
Frontend 0: Combine FE with zumo app concept	Friday, February 7, 2020	<p>Chance and Sam</p> <ul style="list-style-type: none"> <li>➤ Get Front end to meet with back end</li> </ul>
Frontend 1: UI For UWYO Section	Friday, February 21, 2020	<p>Chance and Sam</p> <ul style="list-style-type: none"> <li>➤ Add Map</li> <li>➤ Add Contact Us</li> <li>➤ Reconfigure About</li> <li>➤ Add Colleges and its derivatives</li> <li>➤ Add housing info</li> </ul>
Frontend 2: UI For International Section	Friday, March 6, 2020	<p>Chance and Sam</p> <ul style="list-style-type: none"> <li>➤ Add what to consider</li> <li>➤ Add Explore Options</li> <li>➤ Add How to Prepare</li> <li>➤ Add While you are abroad</li> </ul>
Frontend 3: Shared UI	Friday, March 13, 2020	<p>Chance and Sam</p> <ul style="list-style-type: none"> <li>➤ Add Navigation bar functionality</li> <li>➤ Possibly Make a Home Page</li> </ul>
Frontend 4: Scope out and perform updates based on feedback	Friday, April 3, 2020	<p>Chance and Sam</p> <ul style="list-style-type: none"> <li>➤ Make Clean</li> <li>➤ Look Appealing to the eye</li> <li>➤ Ask students &amp; UWYO Abroad employees to test it for feedback</li> </ul>
Backend 1: Import Data		<ul style="list-style-type: none"> <li>• Define Schema</li> <li>• Collect Data</li> <li>• Import Data to SQL DB</li> </ul>
Backend 2: Update Web App / RESTFul API		<ul style="list-style-type: none"> <li>• Redefine the .NET Backend for the SQL DB</li> </ul>

		<ul style="list-style-type: none"> <li>• Define REST API</li> <li>• Mobile App Integration</li> </ul>
Backend 3: Security and Authentication		<ul style="list-style-type: none"> <li>• OAuth2 Integration</li> <li>• SQL DB IP Whitelisting</li> <li>• Future Maintenance and AD Access/RBAC</li> </ul>
Work On Stretch Goals	Friday April 24, 2020 (Subject to Change)	<p>Everyone</p> <ul style="list-style-type: none"> <li>➤ Oauth</li> <li>➤ Discussion boards</li> <li>➤ IOS</li> <li>➤ Anything suggested from feedbackv throughout the semester</li> </ul>