1.0 AHI App				Level 1 Project level
1.1 Design	**2.1 Development**	**3. Test**	**4. Launch and approve app**	**Level 2** **Phase level**
1.1.1 Define key app functionality requirements	2.1.1 Develop an initial prototype	3.1.1 Begin full-scale development	4.1.1 Finalize new hires	Level 3 Work package level
1.1.2 Develop initial design	2.1.2 Perform prototype beta test	3.1.2 Test the final app prototype	4.1.2 Launch a new app	
1.1.3 Solicit initial design feedback	2.1.3 Solicit beta test feedback	3.1.3 Approve the launch plan	4.1.3 Monitor app performance	
1.1.4 Update design based on feedback	2.1.4 Update prototype based on feedback	3.1.4 Train Marketing personnel on a new app	4.1.4 Complete the final project report	
1.1.5 Gain final design approval	2.1.5 Gain prototype sign-off	3.1.5 Begin IT hiring	4.1.5 Document app issues	
1.1.6 Identify vendor to design and develop app	2.1.6 Implement IT upgrades	3.1.6 Gain customer acceptance	4.1.6 Plan app upgrades	
1.1.7 Finalize vendor contract	2.1.7 Develop an app launch plan		4.1.7 Implement app upgrades	
			4.1.8 Launch app v2	