

PROJECT / GROUP NAME	Group 6		
Start Date	2020/2/24	Finish Date	2020/6/1
Aim / Objective	Build reliable database, connect the database to the front end and deploy the application in mobile server.		
Work package Manager	Min Long		
Contributors to this package	Zexin Jiang Haoran Liu Zhi Zheng		
Description / Activities	<p>Task 6.1 Requirements analyse: Communicate with team that response to middleware to get the requirement of core functions and data.</p> <p>Task 6.2 Design: 2.1 Base on the requirement, draw local E-R diagram 2.2 Integrate the local E-R diagram to the whole E-R diagram and optimize it.</p> <p>Task 6.3 Implement: 3.1 Use mysql build the database. 3.2 Test the database's practicability 3.3 Communicate with the middleware team, deliver the prototype code for test. 3.4 Optimize the prototype database and prepare for the integrate with whole application 3.5 Find suitable mobile server. 3.6 Integrated the whole application and test.</p> <p>Task 6.4 Deploy: 4.1 Configure the server</p>		

	<p>4.2 Deploy the application in mobile server</p> <p>Task 6.5 Do the final test with whole team.</p>	
Milestones		Week
	<p>M 6.1. Draw the whole E-R diagram</p> <p>M 6.2. Finish the prototype of database</p> <p>M 6.3. Integrated with the middleware group.</p> <p>M 6.4. Integrated with the front end</p> <p>M 6.5. Deploy in the mobile server</p> <p>M 6.6. Final release</p>	<p>Week2</p> <p>Week3/4</p> <p>Week5</p> <p>Week8/9</p> <p>Week10/11</p> <p>Week12</p>
Deliverables		Week
	<p>D 6.1. Code of prototype database.</p> <p>D 6.2. Deploy of mobile server.</p>	<p>Week6/7</p> <p>Week10</p>