
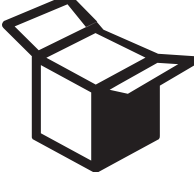
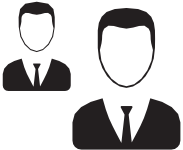









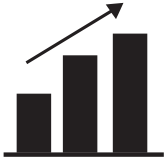


<div><div></div><div>JUSTIFICATION</div></div> <div><p>We are creating an all-in-one solution that manages the booking of school rooms, called Marconi BadgeBooking.</p></div>	<div><div></div><div>PRODUCT</div></div> <div><p>Thanks to an embedded solution and custom-made web application MarconiBB will enhance the experience of booking a class, making it easier, safer and more reliable.</p></div>	<div><div><div></div><div>EXT STAKEHOLDERS</div></div><div><p>The external stakeholders of our project are prof. Nicola Drago and the I.T.I. G. Marconi.</p></div></div> <div><div><div></div><div>TEAM</div></div><div><p>The team is composed as follows:</p><ul style="list-style-type: none">- Daniel Marcon- Strambini Enea- Tezza Giacomo</div></div> <div><div></div><div>CONSTRAINTS</div></div> <div><p>MarconiBB is available only in a physical location, you can only access it from inside the institute.</p></div>	<div><div></div><div>ASSUMPTIONS</div></div> <div><p>We rely upon an internal application called MarconiTT.</p><p>Also we hope that the end users will be conscious about the durability of the physical apparatus.</p></div> <div><div></div><div>DELIVERABLES</div></div>	<div><div></div><div>RISKS</div></div> <div><p>During the evolution of the project there's the risk that something may change in terms of laws, for example the fact that students can't book the rooms anymore.</p></div> <div><div></div><div>TIMELINE</div></div> <div><ul style="list-style-type: none">- December: A basic mockup of the project, with some features that are lacking, and other are incomplete; the basic concept is there.- May: The project is done, there is a physical and complete system with everything working properly.</div> <div><div></div><div>COSTS</div></div> <div><p>Our only costs are the one for the physical components, like the Raspberry PI® and RF-ID reader</p></div>
<div><div></div><div>SMART OBJECTIVE</div></div> <div><p>MarconiBB's objective is to ease the booking of the many rooms present at the school while keeping low the waste of paper.</p></div>	<div><div></div><div>REQUIREMENTS</div></div> <div><p>The whole application will run on a micro-computer, more precisely a Raspberry PI®, an RF-ID reader will gain information from a personal badge. All the information will then be passed to the proprietary web application, that will be responsible for booking one of the available room in the institute.</p></div>			
<div><div></div><div>BENEFITS</div></div> <div><ul style="list-style-type: none">- Faster booking of the rooms and labs of the institute- Less paperwork- An easy to use graphical interface</div>				