

Project Model Canvas

Lezioni alla pari

April 19, 2020

Team Members

Ovidiu Andrioaia

David Cirdan

Luciano Mateias

Zhiyang Xia

Document Control

Change History

Revision	Change Date	Description of changes
V1.0	04/19/2020	Initial release

Document storage

This document is stored in the project's GIT repository at:

<https://github.com/KilliKrate/Software-Documentation-G6/blob/master/docs/Project%20Model%20Canvas/index.md>

Document Owner

Group 6 is responsible for developing and maintaining this document.

project **canvas**

Project name **Lezioni alla pari**

Project owner **Group 6**

<p>Purpose What is the intent of this project? Why are we doing this project?</p> <p>To streamline knowledge sharing between people inside a closed environment</p>	<p>Scope What does this project contain? What does this project not contain?</p> <p>Video lessons</p> <p>Illustrated text-based documents</p> <p>Q&A section for each lesson</p> <p>Simple quizzes with automated evaluation</p>	<p>Success Criteria What do we need to achieve in order for the project to be successful? How can the Success Criteria be measured?</p> <p>Three official institutions/companies that have successfully adopted our platform</p> <p>The success of the platform will be measured through a star-based review system</p>																		
<p>Milestones When will we start the project and when is the final deadline? What are the key milestones and when will they occur? How can the milestones be measured?</p> <p>Database and SQL Server deployment</p> <p>Completion of video streaming platform</p> <p>Client beta release</p> <p>Application launch</p>																				
<p>Actions What activities need to be executed in order to reach a certain milestone?</p> <table border="1"> <tr> <td>Intention agreement</td> <td>Database architecture design</td> <td>Database development</td> <td>Private Beta release</td> <td>Debugging</td> <td>Final release</td> </tr> <tr> <td>Find partners</td> <td>Video streaming architecture design</td> <td>Back-end development</td> <td>Partner and stakeholder feedback</td> <td>UI and UX improvements</td> <td></td> </tr> <tr> <td>Research potential partners</td> <td>Back-end architecture design</td> <td>Client design and development</td> <td></td> <td></td> <td></td> </tr> </table> <p>Outcome What is the overall result? - A team - A website - A content</p> <p>Pre-existing and new partners have successfully adopted our platform</p>			Intention agreement	Database architecture design	Database development	Private Beta release	Debugging	Final release	Find partners	Video streaming architecture design	Back-end development	Partner and stakeholder feedback	UI and UX improvements		Research potential partners	Back-end architecture design	Client design and development			
Intention agreement	Database architecture design	Database development	Private Beta release	Debugging	Final release															
Find partners	Video streaming architecture design	Back-end development	Partner and stakeholder feedback	UI and UX improvements																
Research potential partners	Back-end architecture design	Client design and development																		
<p>Team Who are the team members? What are their roles in the project?</p> <p>Luciano Mateias (back-end dev)</p> <p>Ovidiu Costin Andriola (project manager and back-end dev)</p> <p>David Constantin Cirdan (front-end dev)</p> <p>Zhiyang Angelo Xia (front-end dev and marketing)</p>	<p>Stakeholders Who have interest in the success of the project? In what way are they involved in the project?</p> <p>Nadia Dolagoo (database architecture and design)</p> <p>Lorenzo Decarli (back-end development)</p>	<p>Users Who will benefit from the outcome of the project?</p> <p>Schools</p> <p>Companies</p> <p>Public/private institutions</p> <p>Small to large businesses</p> <p>Project groups</p>																		
<p>Resources What resources do we need in the project? Human resources, budget, material resources</p> <p>Technical knowledge (databases, client-server architecture)</p> <p>Time</p> <p>Programming knowledge (Python, SQL, JavaScript)</p>	<p>Constraints What are the constraints of the project? Physical (office, building, server) Personal (time, knowledge, partner)</p> <p>Lackluster programming team's experience</p> <p>Restricted financial security</p>	<p>Risks What risks may occur during the project? How do we treat these risks?</p> <p>Lack of support after release</p> <p>Mistake on feature development</p> <p>Feature may prove too hard to implement</p>																		