Submission 3: Productivity Assessment and Work Distribution Description

This document describes how Team 42's planning and work distribution evolved over the course of the semester in order to ensure completion of the 3rd and last submission.

1. Productivity Assessment:

Full name	Matriculation number	Percentage	Email
Daria Solomon	30007087	7	dsolomon@constructor.unive
Timeea-Andreea Radu	30007078	10	tradu@constructor.university
Jacob Asfaw	30006785	9	jasfaw@constructor.universit
Ioana Lupu	30007134	10	ilupu@constructor.university
Paula Alvarez	30007086	9	palvarez@constructor.univers
Giovanni Sylvester Falconer	30007137	9	gfalconer@constructor.unive
Dragos-Andrei Radu	30007291	9	drradu@constructor.universit
Robert-Theodor Ionescu	30007348	9	rionescu@constructor.univers
Baiasu Stefan Rares	30007126	9	sbaiasu@constructor.univers
Flori Kusari	30007098	10	fkusari@constructor.universit
Nehir Altuntas	30007070	9	naltuntas@constructor.unive
		100	

Note: This can be found as a separate PDF file in the submission documents

Submission 3's 2-week work period meant for us that these percentages reflect our work mostly in comparison with Submission 2's work. All team members were active and involved in working on different parts of the project. To put this into perspective, it is necessary to first represent our Work Distribution for this submission.

2. Work Distribution

In this section we will explain how our team's structure evolved over the course of the semester.

1. Submission 1:

This first submission involved a lot of planning and group discussions regarding what features to include, how to write our submission documents, and adapting to changes in the submission requirements over time. We split the following way:
Sub-Team 1: Nehir Altuntas, Paula Alvarez:
Writing the submission document contents

Sub-Team 2: Daria Solomon, Timeea Andreea Radu, Ioana Lupu, Jacob Asfaw, Rares Baiasu, Giovanni Falconer, Dragos Andrei Radu, Robert Ionescu:
Planning the functionality of the software's features

Sub-Team 3: Timeea Andreea Radu, Ioana Lupu, Robert Ionescu, Dragos Andrei Radu:
Creating UI scenarios

Sub-Team 4: Daria Solomon:
Planning weekly meetings, keeping track of work, building a prototype application to build upon, setting up our first database, MariaDB

2. Submission 2:

For us, this submission had two major focus areas, namely the Software Architecture Document and the code. We split again, this time taking into account Flori Kusari's addition to the team:

Sub-Team 1: Daria Solomon:
Planning weekly meetings, keeping track of work, assigning tasks for sub-teams, writing the Software Architecture Document

Sub-Team 2: Timeea Andreea Radu, Ioana Lupu:
Budgeting and Costs, Project Charter

Sub-Team 3: Rares Baiasu, Jacob Asfaw:
Task Manager System + MongoDb, Google Calendar API documentation

Sub-Team 4: Robert Ionescu, Dragos Andrei Radu:
Connecting Budgeting and Tasks, Google Calendar API documentation

Sub-Team 5: Nehir Altuntas, Paula Alvarez:
Designing the UI, writing the CSS

Sub-Team 6: Flori Kusari, Giovanni Falconer:
File Sharing, Risk Assessment Model

Sub-Team 7: Giovanni Falconer:
Discussion Board

Sub-Team 8: Flori Kusari:
Security considerations(Password Hashing, preventing database injection attacks), Google Drive API documentation

3. Submission 3:

   This submission served as a continuation of Submission 2's coding and feature implementation work, with the main focus being merging the different areas of the project into one version and debugging.

   Sub-Team 1: Nehir Altuntas, Paula Alvarez :
   Finishing up the CSS

   Sub-Team 2: Timeea Andreea Radu, Ioana Lupu, Robert Ionescu, Dragos Andrei Radu :
   Budgeting and Costs, Integration with the Project Charter, Risk Assessment Calculator, Sub-Tasks, Merging

   Sub-Team 3: Rares Baiasu, Jacob Asfaw:
   Debugging and finishing up the Task Management System, Merging

   Sub-Team 4: Flori Kusari, Giovanni Falconer:
   Debugging, Merging

   Sub-Team 5: Daria Solomon:
   Planning weekly meetings, keeping track of work, assigning tasks for sub-teams, making the presentation, editing the demo videos, writing the required submission documents.

Throughout the semester, we maintained constant communication and helped each other out whenever problems arose. Therefore, we were able to sustain a welcoming working environment, and we quickly resolved misunderstandings and small conflicts. We used GitHub to help everyone remain up-to-date regarding other Sub-Teams' work and to help with merging efforts near the end.