

Final Report for ? Project

Group#

MemberName

MemberName

MemberName

MemberName

[illegible]

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1 Introduction

<DO NOT DELETE ANY SECTION. INSTEAD, if you have nothing to write in any section, then write [NONE] or NA (not applicable)

Regularly update this document to avoid last minute major updates; this must be part of your repository>

<< Please delete ALL instructor comments before submission>>

1.1 PURPOSE

<purpose of the document, who will use this, why he/she will use this>

1.2 SCOPE

<scope of project, deliverables>

1.3 DEFINITIONS, ACRONYMS, ABBREVIATIONS

Term	Description

1.4 DESIGN GOALS (BASED ON DELIVERABLES, FUNCTIONAL, NON-FUNCTIONAL, USER-INTERFACE REQUIREMENTS)

<Put in order of your team's priorities. Also, explain what each item means and be very specific about each item you put in here. Some example of non-functional requirements are given below>

1. Reliability
2. Maintainability
3. Extensibility
4. Response Time
5.
6.

7.

2 References

(If any – usage of pre-existing code, where available)

3 User Interface Description

A Web Page

http://

Web Tournaments Home Profile

Create Account





Username

Password


Email Address

Create Account

A Web Page



http://



Web Tournaments

HomeProfile

Create a Tournament

Heads up! If you create a public tournament, anyone can view and edit it.

☒ Public Tournament

☐ Protected Tournament

☐ Private Tournament

Tournament Name

Number of Participants

3

Add Participant Emails

Create Tournament

A Web Page

http://

Web Tournaments

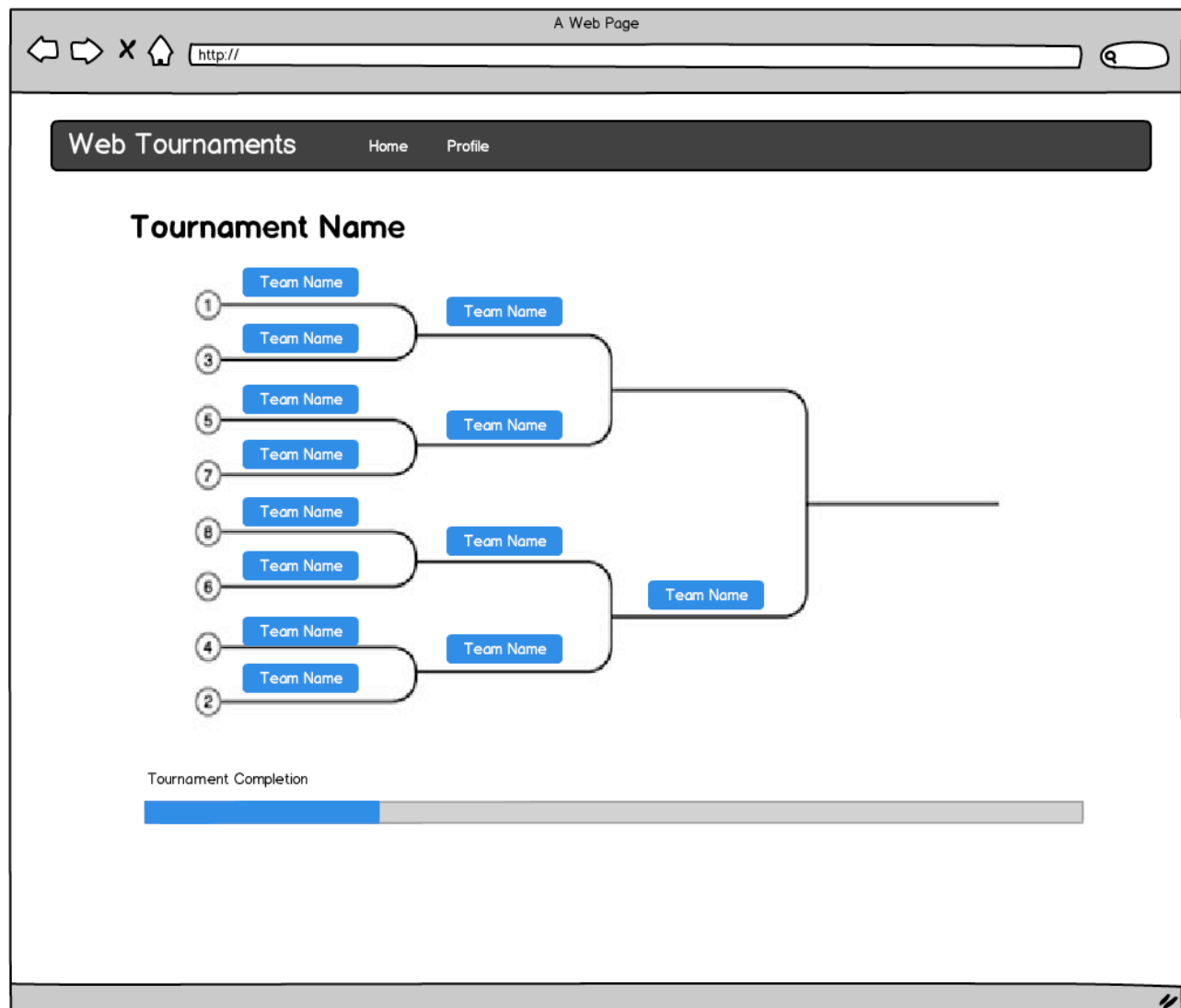
Home Profile

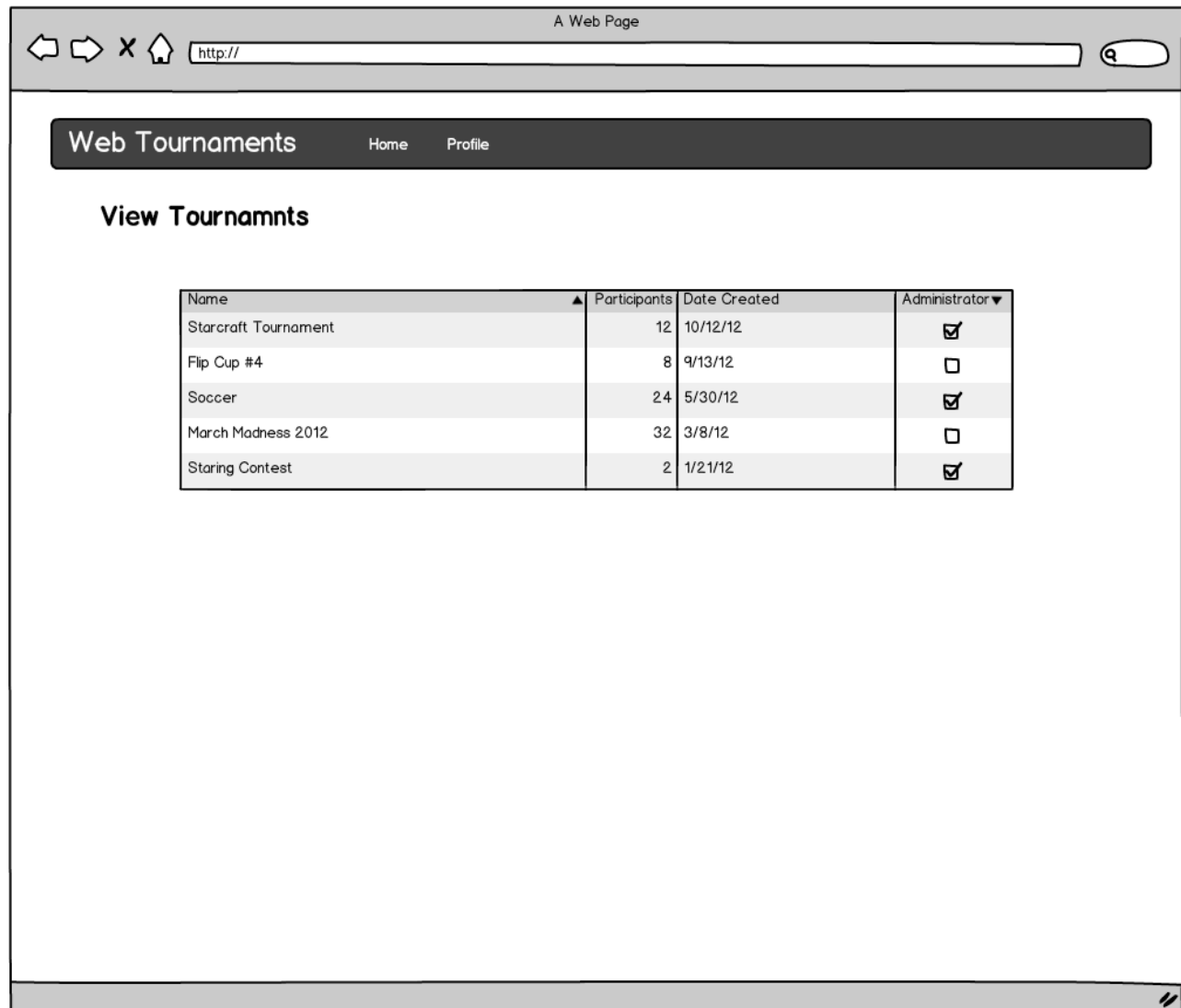
Login

Username

Password

Login





4 Decomposition Description

4.1 MODULE DECOMPOSITION

<Give an overall description + Give an Architectural diagram>

4.1.1 <Module 1 > Description

4.1.2 <Module 2> Description

<Repeat for as many subsystems that you have>

4.2 CONCURRENT PROCESS

<Give an overall description of the different processes, threads, instantiations>

4.2.1 <Process 1 > Description

<Use sequence diagram to depict an use-case that uses this process(es)/thread(s). Also describe overall operation of the process. Also – describe what the threads do.>

4.2.2 <Process 2> Description

<Repeat for as many subsystems that you have>

4.3 DATA DECOMPOSITION

4.3.1 <Class 1> Description

4.3.2 <Class 2> Description

4.4 OVERALL SYSTEM SPECIFICATION

4.4.1 <State/System 1 > Description

5 Dependency Description

5.1 INTERMODULE DEPENDENCIES

5.2 INTERPROCESS DEPENDENCIES

5.3 DATA DEPENDENCIES

6 Interface Description

6.1 MODULE INTERFACE

6.1.1 <Module 1> Interface

6.1.2 <Module 2> Interface

6.2 PROCESS INTERFACE

6.2.1 <Process 1> Interface

6.2.2 <Process 2> Interface

7 Design Rationale

7.1 DESIGN ISSUES (CHALLENGES YOU FACED)

7.2 <ISSUE 1>

- 7.2.1 Description
- 7.2.2 Factors affecting Issue
- 7.2.3 Alternatives and their pros and cons
- 7.2.4 Resolution of Issue

7.3 <ISSUE 1>

- 7.3.1 Description
- 7.3.2 Factors affecting Issue
- 7.3.3 Alternatives and their pros and cons
- 7.3.4 Resolution of Issue

8 Tracability

No	Use Case/ Non-functional Description	Subsystem/Module/classes that handles it
1		
2		

9 Language/Framework/Tools Used

10 Individual Responsibilities

<Explain your contributions to the project; tie up the contributions with the design decisions you have helped develop and artifacts that you have implemented>

10.1 GROUP MEMBER 1

10.2 GROUP MEMBER 2

10.3 GROUP MEMBER 3

10.4 GROUP MEMBER 4

10.5 ...

FEEL FREE TO ADD APPENDICES AS NEEDED. UPDATE TOC BEFORE SUBMITTING