

1 - Find Nouns and Verbs

Nouns and Noun Phrases

- GetFit Athletic Club
- International marathon
- Spring
- Next year
- Field
- World-ranking professionals
- Charity fundraising amateurs
- Fancy dress
- 26.2 mile route
- Attractive coastal location
- Software system
- Runners
- Results
- Donations
- Model
- Key characteristics
- Finished system
- Number
- Race
- Time
- Hours
- Minutes
- Seconds
- Result status
- Competitor
- Professional runner
- Amateur runner
- World ranking
- Charity
- Sponsorship form
- Sponsors
- List of sponsors
- List of accounts sponsored
- Collection List
- Total raised
- Fancy dress runner
- costume

Verbs and Verb Phrases

- Organizing
- Comprising
- Compete
- Track runners
- Announce the results
- Is required
- Represents
- Described
- Finish the race
- Check status
- Display
- Print collection list
- Add sponsor
- Print list

2 - Identify anything outside software scope

Nouns and Noun Phrases

- ~~GetFit Athletic Club~~
- International marathon
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- ~~World ranking professionals~~
- ~~Charity fundraising amateurs~~
- Fancy dress
- ~~26.2 mile route~~
- ~~Attractive coastal location~~
- ~~Software system~~
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- ~~Model~~
- ~~Key characteristics~~
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Verbs and Verb Phrases

- ~~Organizing~~
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3 - Identify synonyms

Nouns and Noun Phrases

- Race
 - International marathon
 - Field
- Runner
 - Competitor
- Donations
- Number
- Hours
- Minutes
- Seconds
- Time
 - Result status
 - Results
- Professional runner
- Amateur runner
- World ranking
- Charity
- Sponsorship form
 - List of sponsors
 - List of accounts sponsored
 - Collection List
- Sponsor
- Total raised
- Fancy dress runner
- Costume
 - Fancy dress

Verbs and Verb Phrases

- Track runners
- Display
 - Described
 - Check status
 - Announce the results
- Finish the race
- Add sponsor
- Print list
 - Print collection list

4 - Identify classes, attributes, and behaviors

- C - Race
 - A/C - Runner
 - A - Number
 - A/C - Time
 - A - Hours
 - A - Minutes
 - A - Seconds
 - B - Finish the race
 - B - Track runners
 - B - Display
- C - Professional runner
 - A - World ranking
- C - Amateur runner
 - A - Charity
 - A/C - Sponsorship form
 - A/C - Sponsor
 - A - Donation
 - A - Total raised
 - B - Add sponsor
 - B - Print list
- C - Fancy dress runner
 - A - Costume

5 - Identify common characteristics (inheritance)

- C - Race
 - A/C - Runner
 - A - Number
 - A/C - Time
 - A - Hours
 - A - Minutes
 - A - Seconds
 - B - Finish the race
 - B - Track runners
 - B - Display
- C - Professional runner (Type of Runner)
 - A - World ranking
- C - Amateur runner (Type of Runner)
 - A - Charity
 - A/C - Sponsorship form
 - A/C - Sponsor
 - A - Donation
 - A - Total raised
 - B - Add sponsor
 - B - Print list
- C - Fancy dress runner (Type of Amateur Runner)
 - A - Costume