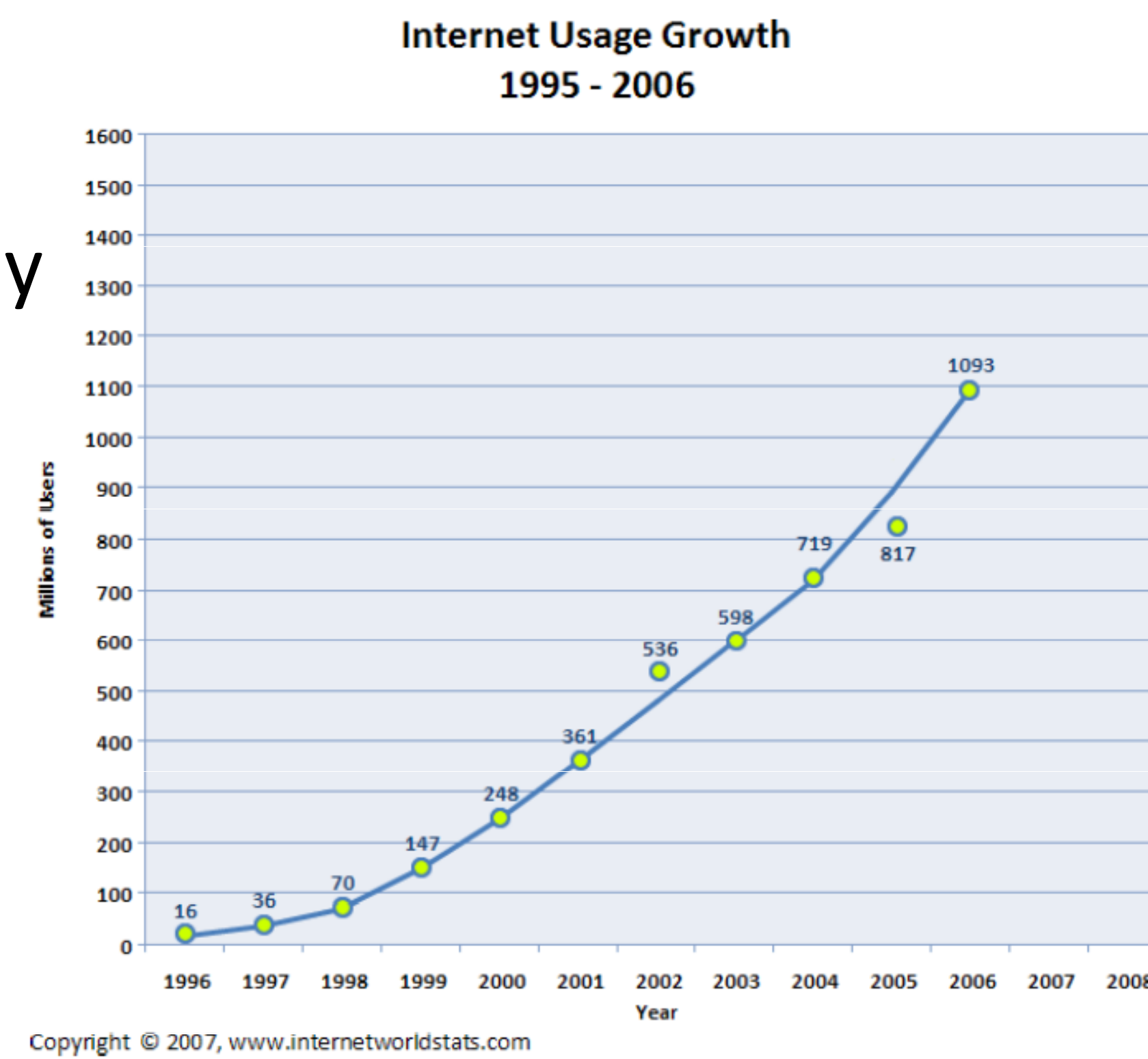


### Methods of Information Storage

- **Bookmarks are a highly useful method for storing information for later use. However, they are commonly under-utilized in this study. In this project an approach is presented to improve bookmark functionality and facilitate usage of other methods**
- Due to internet growth, users settle for more ways to store information they have found
- Methods used by users in this study
  - Bookmarks
  - Email
  - Printout
  - Memory
  - Word Document
- Problems encountered in the methods chosen by users
  - Information Portability
  - Remembrance factor
  - Persistency of Information
  - Currency of Information
  - Sharing of Information



### Results

- The selection of methods chosen for information re-use differed widely among users
- Based on problems encountered by the users a table was created to analyze the problems and depict what would be the best solution for the proposed tool (See Table 1)

CHOSEN METHODS BY USER BY NUMBERS

	Portability of Information			Remembrance factor			Persistence of Information		
	Was	Was Not	No Comment	Was	Was Not	No Comment	Was	Was Not	No Comment
Bookmark	0	12	0	2	8	2	3	1	8
Email to Self	5	7	0	5	2	5	5	1	6
Printout	5	1	6	8	0	4	8	3	1
Memory	3	1	8	2	7	3	9	1	1
Word Document	6	0	6	6	0	6	7	2	3

	Currency			Sharing		
	Was	Was Not	No Comment	Was	Was Not	No Comment
Bookmark	10	0	2	5	3	4
Email to Self	4	5	3	9	0	3
Printout	3	7	2	7	2	3
Memory	8	0	4	2	10	0
Word Document	6	6	0	8	2	2

- The numbers in **Table 1** were then used to isolate and create **Table 2** which gives a much clearer understanding of which problems need more improvements to be successful in the future

COMPARISON OF METHODS BASED ON OBSERVATIONAL STUDY

	Portability of Information	Remembrance Factor	Persistence information	Currency	Sharing
Bookmark	Low	Low	Low	High	Medium
Email to Self	Low	High	Medium	Low	High
Printout	High	High	Medium	Low	Medium
Re-Search	Low	Medium	High	High	Low
Word document	High	High	Low	Medium	High

### Analysis

- Participants ( 12 in total)
  - Teachers (4)
  - Students (6)
  - Supervisors (2)
- Participants were interviewed and questioned while conducting the study

### Proposal

- Tool was created to visually depict author's concern about users
- Tool must allow
  - Portability of Information
  - Information persistency
  - Information currency
  - Sharing, and especially
  - **Remembrance of information**
- Also allow sorting by color

